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TWENTY FOURTH ANNUAL SPRING CATALOGUE

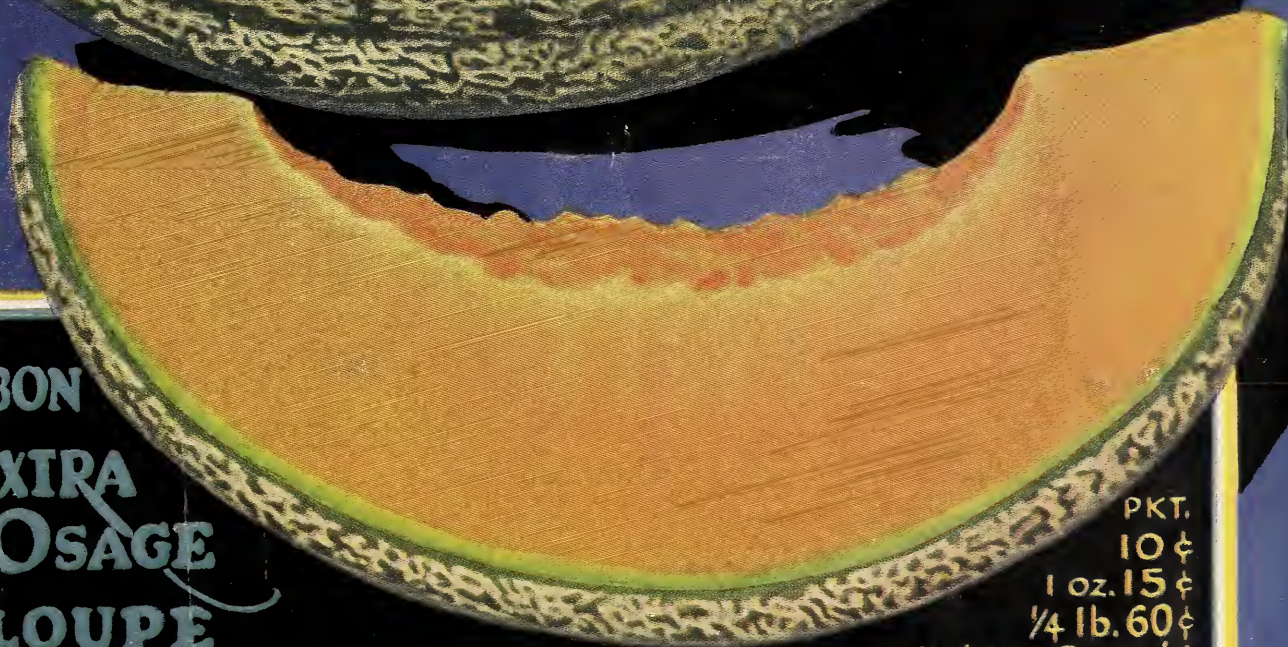
INDEXED

# BLUE RIBBON SEEDS

(62,31)

Spring

1923

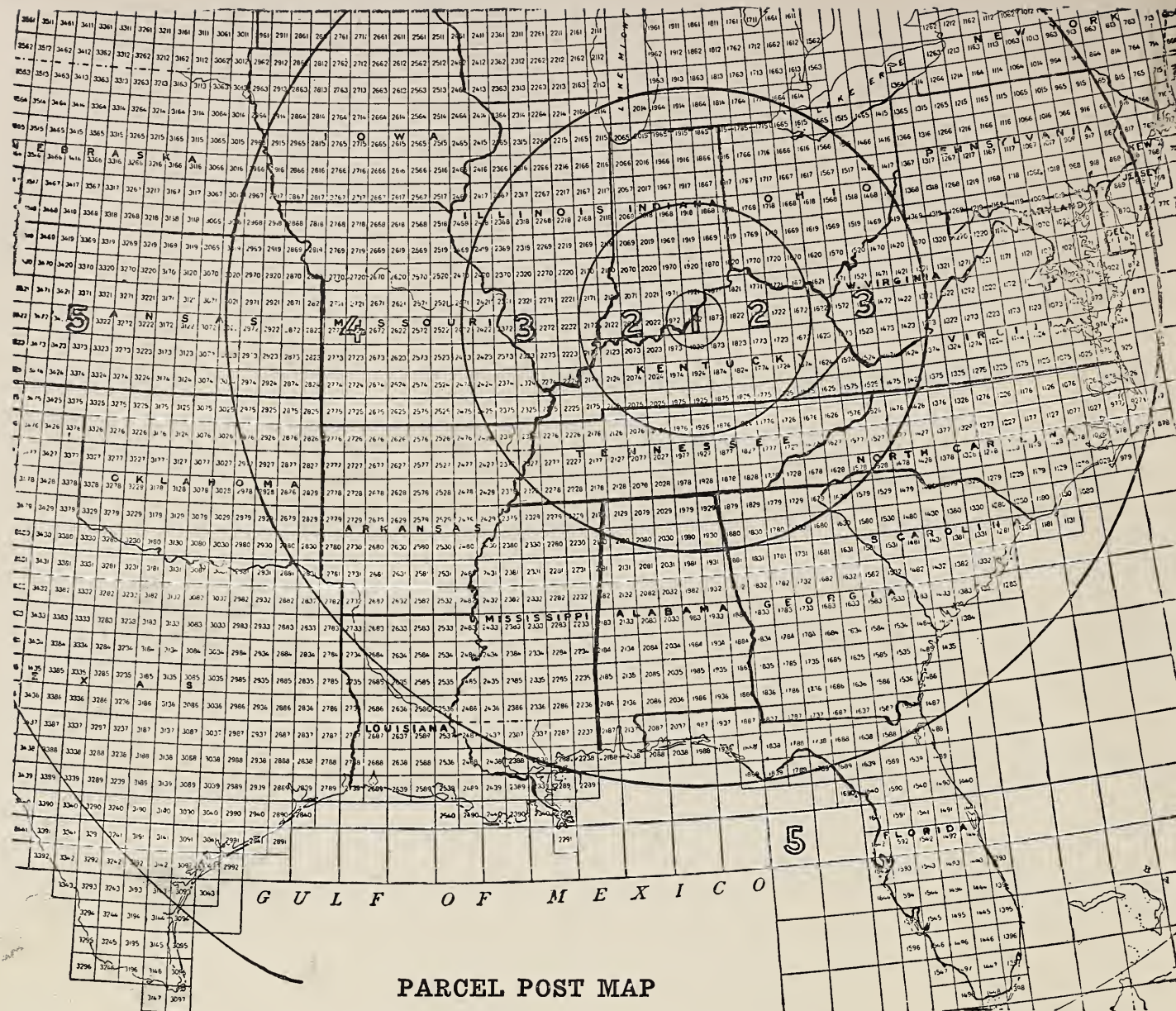


**WOOD, STUBBS  
& COMPANY**  
INCORPORATED  
**SEEDSMEN**  
LOUISVILLE, KY.

**BLUE RIBBON  
STRAIN EXTRA  
EARLY OSAGE  
CANTALOUPE**

PKT.  
10 ¢  
1 oz. 15 ¢  
¼ lb. 60 ¢  
1 lb. \$ 2.00 Postpaid





## PARCEL POST MAP

This applies from Louisville, No. 1, as shown on map. The first zone extends about fifty miles out from here, the second about 150 miles, the third about 300 miles, the fourth about 600 miles and the fifth about 1,000 miles.

Please ask your postmaster what zone you are in, make a note of it and use this map and table.

Seeds, plants and bulbs can be mailed, the rate of postage being 1 cent for each two ounces on packages weighing up to 8 ounces, regardless of distance. ANYTHING OVER 8 OUNCES TAKES THE POUND RATE; that is a package weighing 9 to 15 ounces takes rate for one pound, and one weighing 16 to 32 ounces takes the rate for two pounds, and so on. THEREFORE, WHEN YOU WANT ONE POUND OF SEED REMIT POSTAGE FOR TWO POUNDS, AS PACKING WILL INCREASE THE WEIGHT. There will only be two or three cents difference.

The weight limit of a single package to Zones 1 and 2 is 50 pounds; to all others, 20 pounds.

We pay postage on all Garden Seeds in packets, ounces, one-fourth and one-half pounds, and pounds.

ZONES						ZONES			ZONES		
Weight	1st	2d	3d	4t	5th	Weight	1st	2d	Weight	1st	2d
1 pound .....	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	21 pounds.....	\$0.27	\$0.27	36 pounds.....	\$0.42	\$0.42
2 pounds.....	.06	.06	.08	.11	.14	22 pounds.....	.28	.28	37 pounds.....	.43	.43
3 pounds.....	.07	.07	.10	.15	.20	23 pounds.....	.29	.29	38 pounds.....	.44	.44
4 pounds.....	.08	.08	.12	.19	.23	24 pounds.....	.30	.30	39 pounds.....	.45	.45
5 pounds.....	.09	.09	.14	.23	.34	25 pounds.....	.31	.31	40 pounds.....	.46	.46
6 pounds.....	.10	.10	.16	.29	.40	26 pounds.....	.32	.32	41 pounds.....	.47	.47
7 pounds.....	.11	.11	.18	.33	.46	27 pounds.....	.33	.33	42 pounds.....	.48	.48
8 pounds.....	.12	.12	.20	.37	.53	28 pounds.....	.34	.34	43 pounds.....	.49	.49
9 pounds.....	.13	.13	.22	.41	.59	29 pounds.....	.35	.35	44 pounds.....	.50	.50
10 pounds.....	.14	.14	.24	.45	.65	30 pounds.....	.36	.36	45 pounds.....	.51	.51
11 pounds.....	.15	.15	.28	.49	.71	31 pounds.....	.37	.37	46 pounds.....	.53	.53
12 pounds.....	.16	.16	.30	.54	.78	32 pounds.....	.38	.38	47 pounds.....	.54	.54
13 pounds.....	.17	.17	.32	.58	.84	33 pounds.....	.39	.39	48 pounds.....	.55	.55
14 pounds.....	.18	.18	.34	.62	.90	34 pounds.....	.40	.40	49 pounds.....	.56	.56
15 pounds.....	.19	.19	.36	.66	.96	35 pounds.....	.41	.41	50 pounds.....	.57	.57
16 pounds.....	.20	.20	.38	.70	1.02						
17 pounds.....	.21	.21	.40	.74	1.09						
18 pounds.....	.22	.22	.42	.79	1.15						
19 pounds.....	.23	.23	.44	.83	1.21						
20 pounds.....	.24	.24	.46	.87	1.27						

**NOTE THIS NON-WARRANTY.**—Wood, Stubbs & Co., give no warranty, expressed or implied, regarding description, quality, productiveness, or any other matter connected with the goods they send out and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once, and any money that has been paid for them will be refunded.

Cover Designed and Printed By Kentucky Printshop Company, Incorporated, Louisville, Ky.



*No*----- *Date Received*-----  
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*Wrapped by*----- *Date Sent*-----

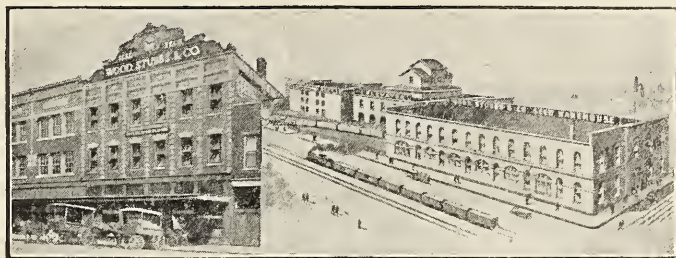
# ORDER SHEET FOR Blue Ribbon Seeds

Incorporated

## Seedsmen

## LOUISVILLE, KENTUCKY

## Agricultural Seeds, Fertilizers, Farm Implements, Poultry and Farm Feeds



— Retail Store  
219-221 E. Jefferson St.

**Warehouse, Elevator and General Office**  
14th & Walnut Streets.

Date \_\_\_\_\_

*Please enter my order and ship as follows, as per terms of your 1923 Catalogue:*

*Your Name* \_\_\_\_\_

*Post Office*..... *R. F. D.*.....

*Shipping Depot*----- *Railroad*-----

County \_\_\_\_\_ State \_\_\_\_\_

Send order on or about \_\_\_\_\_

Amount Enclosed

§ \_\_\_\_\_

*M. O.*-----

Check \_\_\_\_\_

*Cash* -----

*Stamps* -----

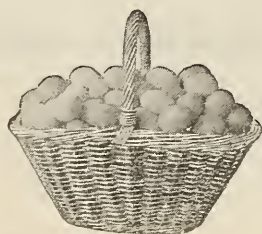
By ☐ PARCEL POST, ☐ EXPRESS OR ☐ FREIGHT. Indicate whether order is to be sent by Parcel Post, Express or Freight by placing letter X in respective square, thus ☒

**BE SURE TO READ INSTRUCTIONS ON PAGE 2 OF CATALOG BEFORE ORDERING SEEDS**

[illegible]

**NON-WARRANTY**—Wood, Stubbs & Co. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once.



[illegible]

## POULTRY AND FARM FEEDS

We are manufacturers and distributors of farm, poultry and dairy feeds of all kinds. We can save you money on your feed bills on account of our geographic location, which insures lowest freight rates to all States east of the Mississippi River. Get our DIRECT-FROM-MILL prices on quantity orders, and we will show you how to SAVE 10% TO 25% on every purchase.

**OUR MONEY-BACK QUALITY GUARANTEE FULLY PROTECTS YOU**

**"YOUR MONEY BACK IF NOT SATISFIED."**



We shall appreciate the names of some neighbors or friends who might be interested in receiving our 1923 Spring Catalogue.

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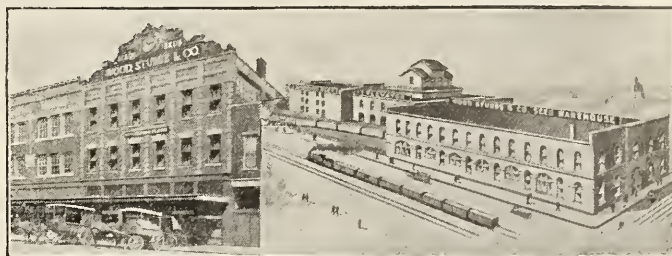
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*Post Office*..... *R. F. D.*.....

*Shipping Depot*..... *Railroad* .....

County \_\_\_\_\_ State \_\_\_\_\_

Send order on or about \_\_\_\_\_

By ☐ PARCEL POST, ☐ EXPRESS OR ☐ FREIGHT. Indicate whether order is to be sent by Parcel Post, Express or Freight by placing letter X in respective square, thus ☒ X

*Amount Enclosed*

\$ \_\_\_\_\_

*M. O.*-----

*Check* \_\_\_\_\_

Cash \_\_\_\_\_

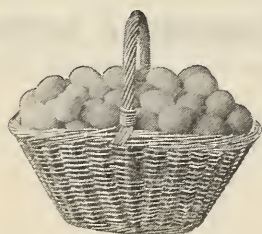
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**OUR MONEY-BACK QUALITY GUARANTEE FULLY PROTECTS YOU**

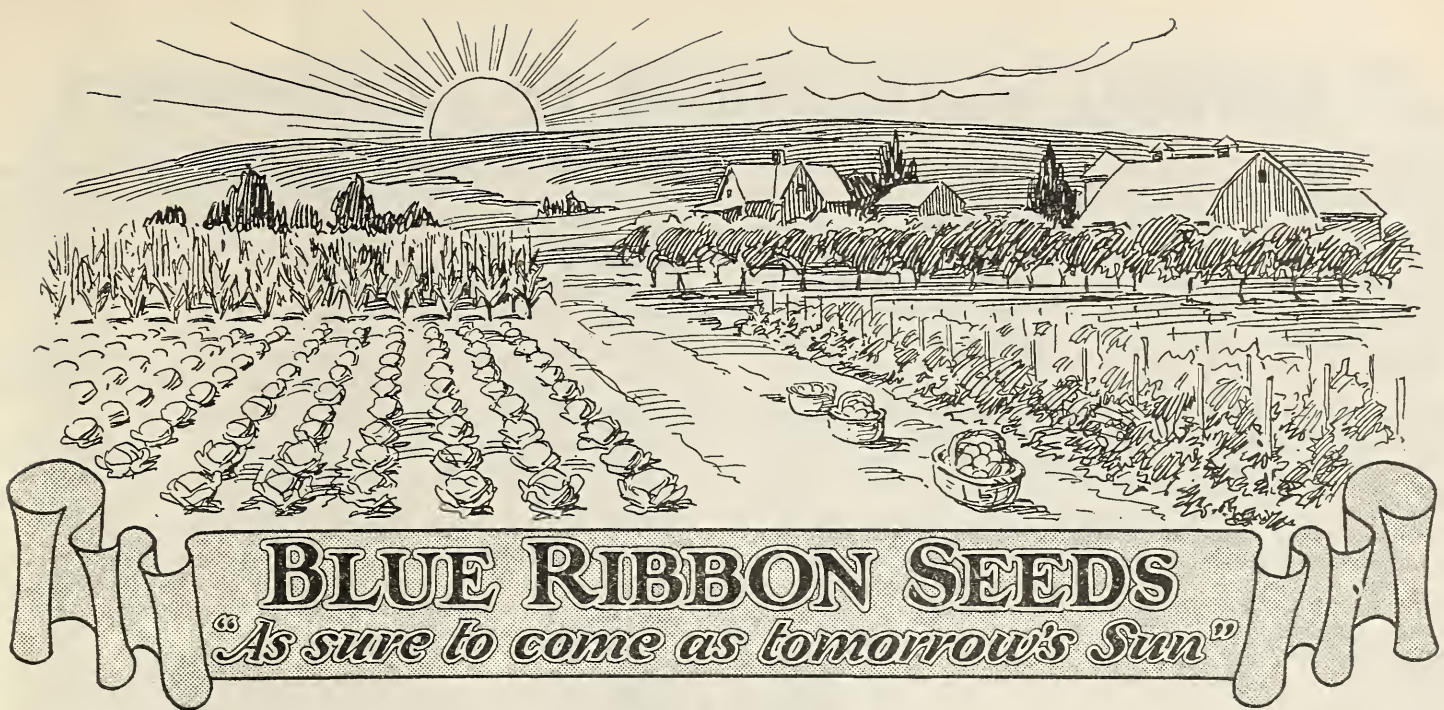
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We shall appreciate the names of some neighbors or friends who might be interested in receiving our 1923 Spring Catalogue.

[illegible]





## BLUE RIBBON SEEDS

*"As sure to come as tomorrow's Sun"*

HEALTH, HAPPINESS AND PROSPERITY sound the keynote of our twenty-fourth annual catalogue of BLUE RIBBON SEEDS. This book can truly be regarded as your health book, your guide to happiness and prosperity, for without health, there can be no happiness or continued prosperity. Contains recipes for every common ailment, for in vegetable foods lies the fountain of perpetual health and well-being of mankind. Plant a garden and cultivate it yourself. The healthy outdoor exercise will do anyone immeasurable good, to say nothing of the benefits that only freshly gathered tender vegetable foods can impart to the daily menu. "Eat Your Way to Health" is the title of a

small book recently published by one of America's most famous vegetarians, and implies in a way most forcibly the importance of eating an abundance of fresh vegetable foods. Apart from the mission of furnishing the necessary means for a successful vegetarian diet, Blue Ribbon Seeds continue to maintain their

leadership in the field of commercial farming by living up to their well established reputation of Quality Seeds, and today are possibly more widely known and generally used than any other brand. The year 1923 should be a

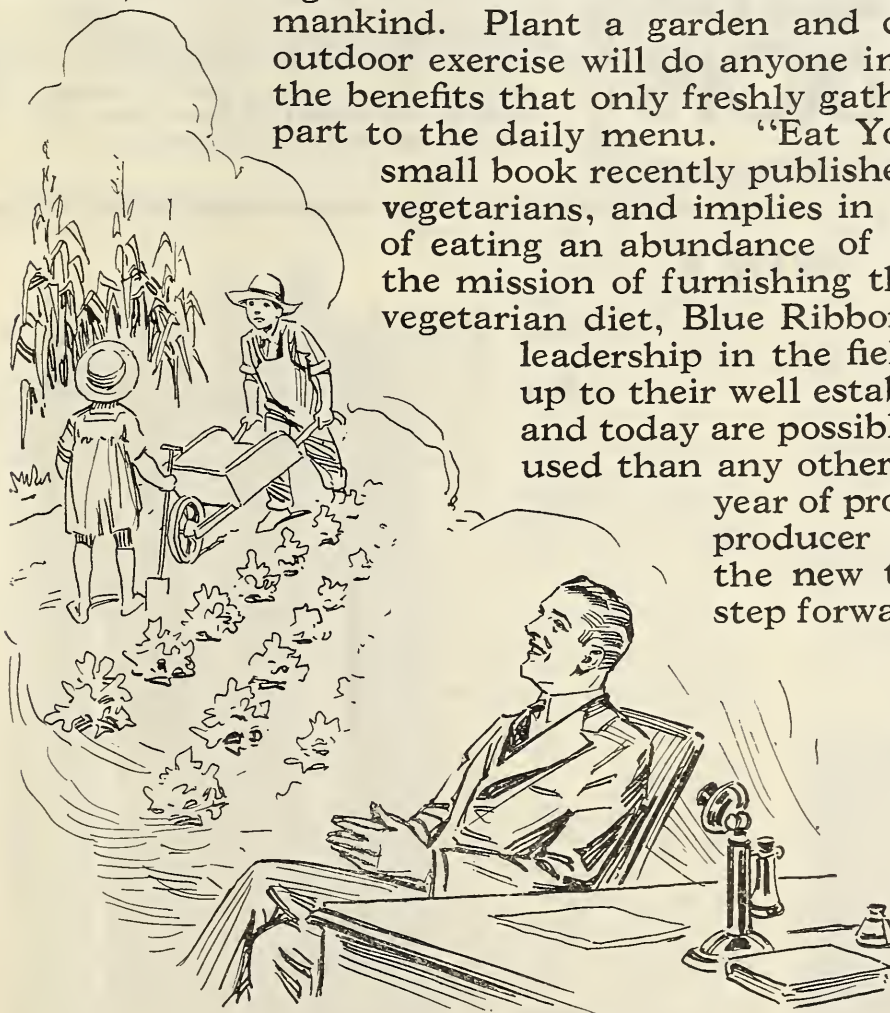
year of prosperity for every tiller of the soil and producer of farm products. The passage of the new tariff bill on farm products is one step forward to better prices for farm produce,

and with the final reports of the country's most important grain crops showing up miserably short we predict good prices for all farm crops for the new year.

Wishing one and all a new year of health, happiness and prosperity and with thanks for the many favors accorded us during the year just past, we remain

Yours respectfully,

WOOD-STUBBS & CO.,  
Incorporated.



Make your dreams come true.  
Plan your Blue Ribbon garden today.



# GENERAL INSTRUCTIONS TO CUSTOMERS

**SEEDS BY PARCEL POST**—We deliver free to all points in the United States by Parcel Post or Express to any express office at our option all Vegetable and Flower Seeds in packets, ounces,  $\frac{1}{4}$  lb.,  $\frac{1}{2}$  lb., 1 lb. and five-pound quantities. Purchasers pay transportation charges on larger quantities of seeds and other merchandise unless otherwise specified. On all items not quoted postpaid, consult parcel post map for necessary amount of postage and include same with your order.

**HOW TO SEND MONEY**—Remittance should be made either in the form of Express Money Order, Post Office Order, Bank Draft or Registered Mail. We accept personal check without cost of exchange to our customers. One and two-cent stamps will be accepted for small amounts, provided they are carefully wrapped so as not to soil and stick together. Cash can be sent by registered mail and a receipt returned you by the Post Office. You run absolutely no risk in sending us money, as we are well-known and have been engaged in the seed business for many years. As to our financial responsibility you can ask any bank or trust company in Louisville or refer to the mercantile agencies.

**DELIVERY GUARANTEED**—We will guarantee the safe arrival of all goods by Parcel Post. All packages lost will be replaced promptly and without cost to you.

**DAMAGE CLAIMS**—We collect Express and Freight Damage Claims for you FREE of cost. This takes time and money, but this service is free to all users of Blue Ribbon Seeds.

**C. O. D. ORDERS**—No orders will be sent C. O. D. unless one-third of the amount is remitted in advance of shipment.

**PURITY AND GERMINATION**—As required by law recently enacted, we will attach to each package of one pound or over, a tag giving an approximate percentage of purity and germination of seed. These tests will be made by an expert in our office who has been schooled in the methods as used by the Kentucky Agricultural Experiment Station at Lexington, and the Seed Laboratory in Washington, D. C.

**ACCOUNTS**—Parties having no charge accounts with us and who order goods without remittances must furnish satisfactory references before goods will be shipped.

**TESTIMONIALS**—We are always pleased to hear from our customers regarding satisfactory results obtained with **Blue Ribbon Seeds**. Photographs especially of vegetables and vegetable gardens will be gratefully received.

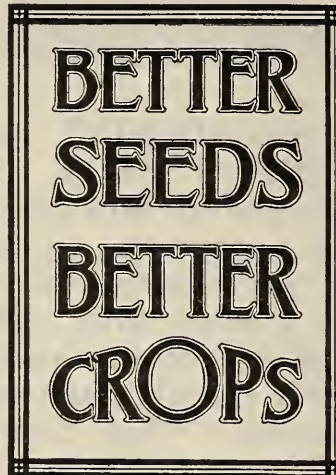
**PACKING CHARGES**—Where bags are not included in quotations, the following scale should be used when ordering seeds and cost of bags included with your order as follows:

Cloth Bags—5 lbs., 5c; gallon, 8c; 1 pk., 10c;  
 $\frac{1}{2}$  bu., 15c; 1 bu., 30c; 2 bu., 40c.

Burlap Bags—1 pk., 15c;  $\frac{1}{2}$  bu., 15c; 1 bu., 20c; 2 bu., 20c.

**ERRORS IN FILLING ORDERS**—While we exercise the greatest care in filling orders, mistakes sometimes occur, in which event they will be cheerfully and promptly rectified by us. Keep a duplicate copy of all orders sent us until you have received the seed.

**QUOTATIONS**—All quotations, unless otherwise stated, are F. O. B. Louisville, Ky. These prices are the lowest on date of printing (December). If market is lower when order is received, you will get the benefit.



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# BLUE RIBBON VEGETABLE SEEDS



## ASPARAGUS

Every Home and Kitchen Garden Should Have  
A Bed of Asparagus

Once established, it is good for years. The older the bed, if properly cared for, the better and tenderer the shoots. It is one of the most wholesome and delicious of all early Spring vegetables. Matures and is ready for consumption

earlier in the Spring than any other vegetables. See our **Blue Ribbon Garden Guide** for complete instructions for planting and care of beds. Asparagus is raised from both roots and seeds. Two-year-old roots are most desirable for quick results.

### Asparagus Roots

**Two - Year - Old Roots —**  
Prices, \$1.15 for 50; \$2.00 for 100; \$2.50 for 250 and \$10.00 for 1,000. Postage or charges prepaid. Special prices in large lots.

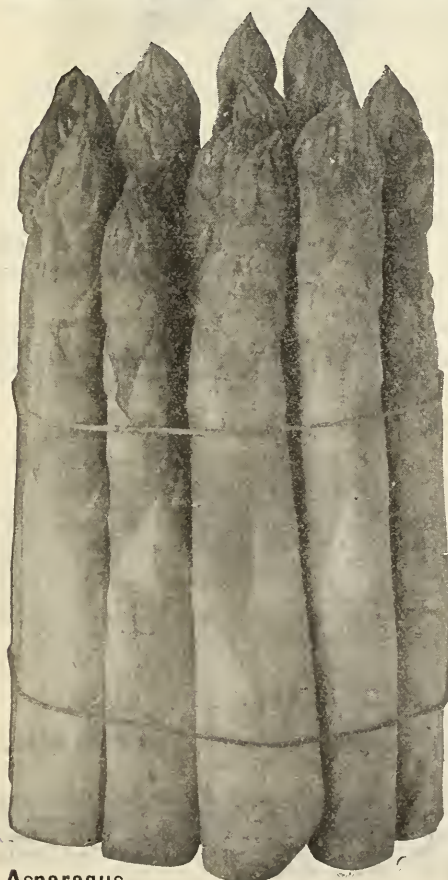
### Asparagus Seed

**Columbian Mammoth White**—Produces large white shoots, even when not hilled up. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; postpaid.

**Palmetto** — Grown largely in the South. Rather earlier than other varieties. Of good size and quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; postpaid.

**Giant Argenteuil**—This is a large variety, very vigorous and fine flavor. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; postpaid.

**Conover's Colossal** — An old standard variety of good size, very hardy. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; postpaid.



Asparagus

## ARTICHOKE

**GREEN GLOBE**—Packet, 10c; ounce, 50c; ¼ pound, \$1.75.

## BRUSSELS SPROUTS

Brussels sprouts very much resemble cabbage in flavor, possessing a distinctively delicate flavor. The miniature heads grow many in number, clinging closely to the stalk.

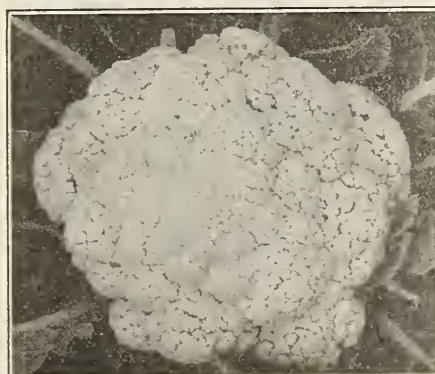
The plants are very hardy and will stand severe frost without injury. The heads can be boiled like cabbage or cooked in cream like cauliflower.

Sow seed in May and treat like cabbage.

**Perfection** — The best variety, producing many large sprouts. Pkt., 10c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.



Brussels Sprouts



Broccoli

## BROCCOLI

A vegetable resembling cauliflower, but requiring a long, cold season. The heads are not as compact as cauliflower, but the plants are hardier; should be given the same treatment as cauliflower. Packet, 10c; 1 ounce, 45c; postpaid.

**StimUplant**

Makes a  
Wonder Garden





**PLANT  
THE BEST**



Packets, ounces, one-quarter pounds, half-pounds, pounds and five pounds are mailed postpaid. Buyer pays postage or express on larger quantities. See Parcel Post Map.

**BURPEE'S  
STRINGLESS  
GREEN POD**

## BURPEE'S STRINGLESS GREEN POD

**Extremely Early and Hardy. Wonderful Producer, Round Tender Pods**

A vigorous grower, producing round, green pods of highest quality, being absolutely stringless. It is early, a heavy yielder and valuable alike for market or home garden. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; 30 lbs., \$5.00; bu., 60 lbs., \$9.60; 100 lbs., \$16.00.

## IMPROVED EARLIEST RED VALENTINE

**One of the Earliest Green Podded Bush Snap Beans. Very Popular, used from Early Spring until Late Fall**

Try our Blue Ribbon strain of this popular variety. We sell hundreds of bushels of it every year. Has fine round pods, is earlier and more prolific than ordinary stocks. Pods are brittle and of good quality. Seed can be sown earlier than other varieties on account of the vigor and hardiness of the plant. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.50; 100 lbs., \$14.00.

## TENNESSEE GREEN PODS

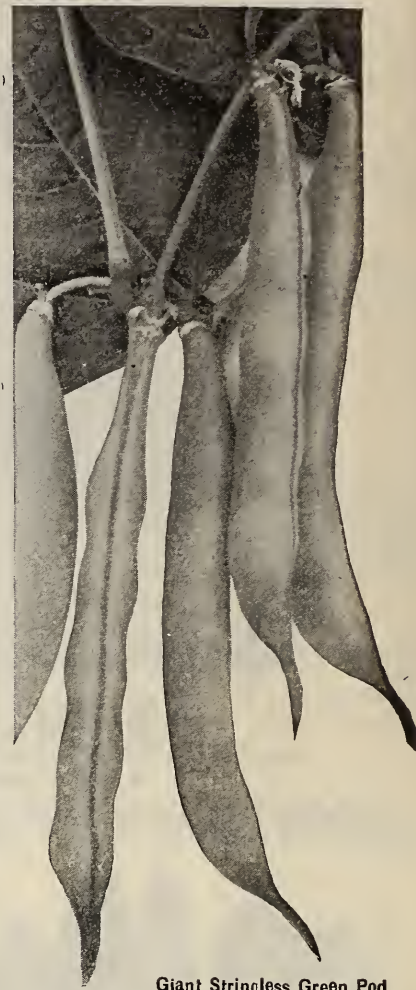
**Very Vigorous, Extra Early. Produces Very Large Meaty Pods**

A popular variety in the South on account of its extreme hardiness and productiveness. It can be planted earlier than other varieties. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.



**One Pound Sows  
100 Feet**

**BLUE RIBBON**



Giant Stringless Green Pod

## GIANT STRINGLESS GREEN POD

**Similar to Burpee's Stringless but Larger. About a week later than the Improved Red Valentine**

A very popular and widely used sort. Stringless, hardy and of finest quality. Color, light green. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.60; 100 lbs., \$16.00.

## BLACK VALENTINE

**Very Hardy and Early. Pods are Larger than Red Valentine**

Excellent for table and market. A strong and vigorous grower, better than most varieties for late planting and unsurpassed by none for early beans. Just as early as the Red Valentine and wonderfully prolific. Color, beautiful soft green. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.60; 100 lbs., \$16.00.

Wardwell's Kidney Wax

## DWARF HORTICULTURAL OR ITALIAN

**Best Dwarf Variety for Green Shelled Beans. Produces Long, Well Filled, Tender Pods**

A compact and upright grower, very productive, with broad, thick pods, which are splashed with red. Used largely for green shelled beans, which are ready for use quite early. They are large and easily shelled. Very popular in this section. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.70; bu., 60 lbs., \$9.60; 100 lbs., \$16.00.





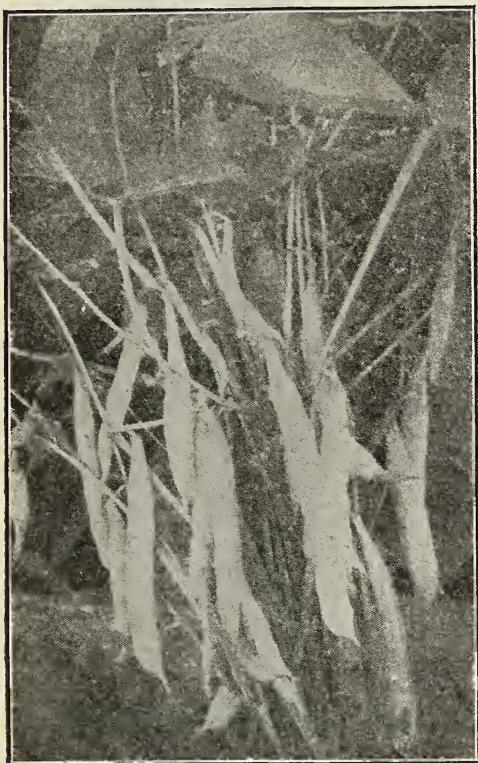
# BLUE RIBBON SEEDS

LOUISVILLE, KY.

5

## DWARF BUSH SNAP BEANS ALL QUALITY

GROW THE MOST



Curries Rust Proof Wax

### IMPROVED REFUGEE OR 1,000 TO 1

#### The Most Prolific Dwarf Snap Bean Grown

A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods, 5 to 5½ inches, somewhat slender, round and slightly curved; almost stringless, excellent quality. Color, light green. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

#### TRIED SUBSTITUTES WITHOUT SUCCESS

*Please send me one of your 1920 catalogues. I didn't plant Blue Ribbon Seeds last year and failed in a garden.*

JNO. TRIMBLE,  
Mayfield, Ky.



**NOTICE** — We offer Beans and Peas by the pound instead of pints, etc. One pound is a little more than 1 pint. Two pounds a little more than 1 quart.

Improved Refugee or 1,000 to 1



**StimUplanT**  
Makes a  
Wonder Garden

### EXTRA EARLY REFUGEE

Possesses All the Characteristics of the Improved Refugee but Fully Two Weeks Earlier

A very popular variety which is noted for its extreme earliness and vigor. Excellent quality. Beans, 4 to 5 inches long, brittle and almost stringless. Color, light green. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

### VARIETIES FOR SHELLED BEANS ONLY

**ROYAL DWARF OR WHITE KIDNEY**—Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**DWARF WHITE NAVY**—Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.25; postpaid. **Buyer's Expense**—15 lbs., \$2.15; bu., 60 lbs., \$7.25; 100 lbs., \$12.00.

**FRENCH RED KIDNEY**—Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

**DWARF WHITE MARROW**—Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

### WAX PODDED VARIETIES (Bush)

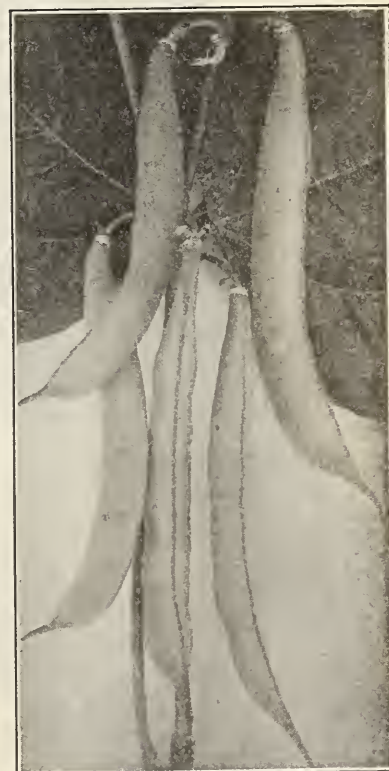
**WARDWELL'S KIDNEY WAX**—A very popular early gardener's variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

**DWARF BLACK WAX (PENCIL POD)**—The best black seeded wax variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

**CURRIES RUST PROOF WAX**—Very early, productive superior market bean. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

**DWARF DAVIS WHITE WAX**—A productive gardener's sort. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00.

**DWARF GOLDEN WAX**—One of the best wax varieties. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.



Improved Early Red Valentine



PLANT  
THE BEST



## BLUE RIBBON POLE

### Kentucky Wonder Also Known as Texas Wonder Beans, or Old Homestead Pole Bean

Most Popular Pole Bean in Existence. A Marvel of Productiveness from July to Frost.

This is more largely grown than any of the other varieties on account of its being very vigorous and productive. The pods are often 9 to 10 inches long, being borne in large clusters, and are quite stringless when young. The plants will continue to bear for weeks if the beans are gathered as fast as they come to a suitable size. It is early and the best general purpose bean in the list. We make a specialty of this, and growers should try our **Blue Ribbon Strain**. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.90; bu., 60 lbs., \$10.80; 100 lbs., \$18.00.

### McCaslan Pole Bean

Claimed by Some to Surpass the Kentucky Wonder. Wonderfully Productive.  
Large, Long, Thick Pods.

A newly originated pole bean. The pods are extremely long and well filled, tender and brittle, stringless and surpassed by none in delicious flavor and quality. Pods average 8 to 12 inches long. A marvel in production and a persistent producer until late Fall. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.90; bu., 60 lbs., \$10.80; 100 lbs., \$18.00.

**StimUplant**  
Makes a  
Wonder Garden

### Carpinteria Pole Lima

For your Thanksgiving  
and Christmas Dinner.

### POLE LIMA BEANS

#### CARPINTERIA

#### FINEST QUALITY POLE LIMA

Claimed by Many to be the Greatest  
Pole Lima Bean ever Produced.

A very vigorous grower, bearing an inexhaustible supply of extremely large velvety green pods, containing from 4 to 5 large greenish tinged beans which hold their color and flavor long after the beans have begun to dry. Nothing better for home garden and the market. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

### KING OF THE GARDEN

Just as Good as the Name is Distinctive.  
A Heavy Cropper.

Produces very large pods, hence favorite with market growers. Pods usually contain 4 to 5 immense beans. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

### LARGE WHITE POLE LIMA

An Old Standard Popular Variety

A good variety, producing large pods and beans. Pods borne in clusters. A standard variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**SMALL LIMA OR BUTTER**—Also called Sieva or Carolina. Not nearly so large as the other varieties, but a good bearer and about 10 days earlier than other varieties. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.35; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

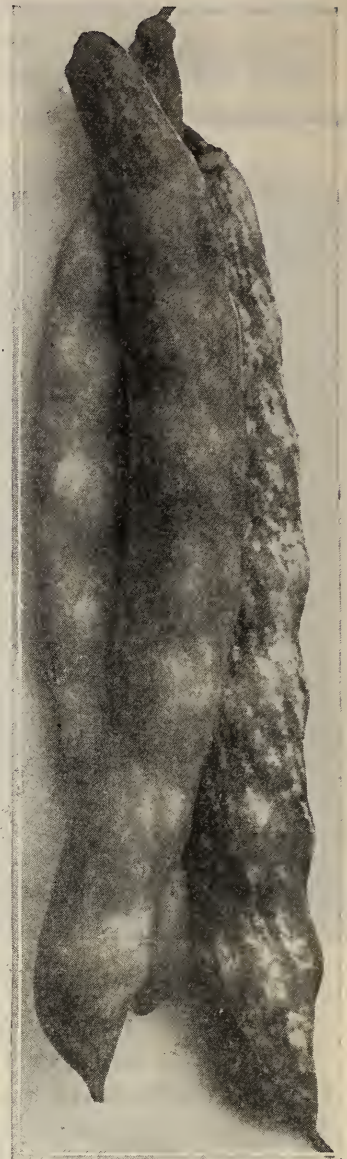
**JERSEY EXTRA EARLY**—A standard early variety, with rather small pods. A very fine bean for home garden planting. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

### FORD'S MAMMOTH PODDED

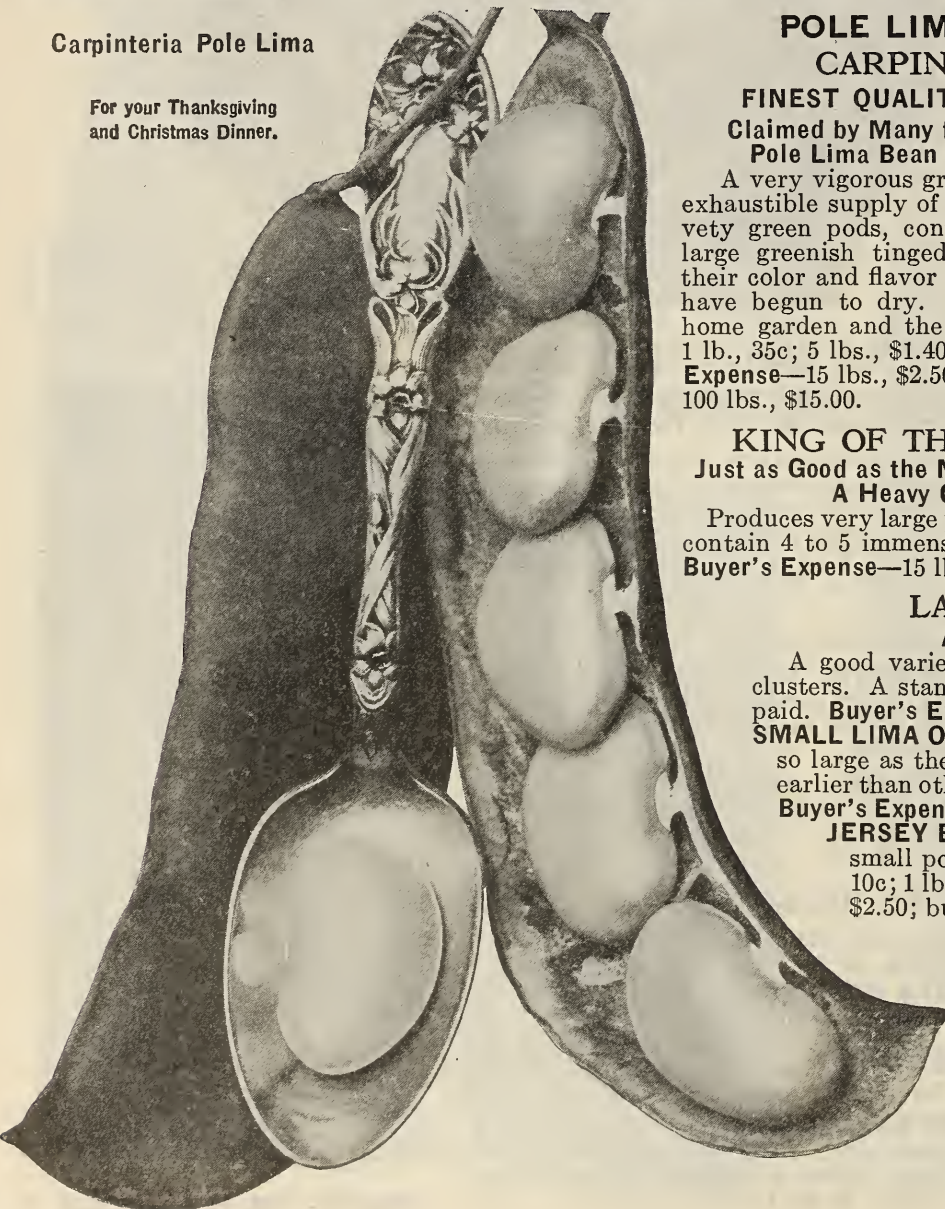
Extra Large, Prolific Yielder.

Highest Pole Lima Quality.

Ford Mammoth is equal to Carpinteria or any Pole Lima grown. It produces an unfailing supply of extra large pods of delicious beans; try the Ford Mammoth. Pods contain 4 to 6 large beans of unsurpassed quality. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.



Horticultural Pole Bean







## OR CORNFIELD BEANS

GROW  
THE MOST

**WHITE SEEDED KENTUCKY WONDER**—Similar to the brown, except that the seed is white and pods not quite so large. It is desirable as a dry bean for Winter use. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**HORTICULTURAL POLE, OCTOBER OR SPECKLED CRANBERRY**—A well-known variety, with beans of high quality, either green or dry. Also known as "Wren's Egg." Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**RED SPECKLED CUT SHORT OR CORNFIELD**—A popular variety for growing in corn, the vines being lighter than other varieties and will even grow without support; quite productive and of good quality. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**KENTUCKY WONDER WAX**—Is very similar to the green podded Kentucky Wonder; the pods are a little broader, very fleshy and stringless as snaps and are of excellent quality. Very early. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.90; bu., 60 lbs., \$10.80; 100 lbs., \$18.00.

**FAT HORSE OR CREASEBACK**—Especially valuable on account of its earliness and the fact that the entire crop may generally be harvested at one time. Very good quality as snap beans, but the seed is rather small to shell green. Fine to use in the dry state. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$8.40; 100 lbs., \$14.00.

**LAZY WIFE**—This is a good variety for either snap beans or to be shelled when green. The dry beans are white and valuable for Winter use. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00.

**STRIPED CREASEBACK, SCOTIA OR NANCY DAVIS**—Plants, large, compact; a vigorous grower; pods about 7 inches long; almost straight or slightly bent backward at the end. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**GOLDEN CLUSTER WAX POLE**—Very early; seem to bear exceptionally well; pods, 6 to 8 inches long in abundant clusters, tender, with excellent flavor. Desirable for dry shelled beans for winter. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$3.00; bu., 60 lbs., \$10.80; 100 lbs., \$18.00.

### Dwarf or Bush Limas

#### BURPEE'S IMPROVED BUSH LIMA

A Wonderful Bush Variety. Pods 5 to 6 Inches Long  
Eight Days Earlier than Burpee's  
Original Bush Lima

Pods are very large, borne freely, and well filled with beans of larger size than the old type. It is of fine bush form and several days earlier than other large varieties. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.90; bu., 60 lbs., \$10.80; 100 lbs., \$18.00.

#### FORDHOOK BUSH LIMA

Many Call this the Greatest Lima Bean Ever Produced

The Fordhook is an improved "Potato" or "Kummerle" variety, producing beans and pods nearly twice as large as the two formerly popular latter named varieties. Pods contain 4 to 5 extra large beans of splendid quality. You will not want anything better. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.50; postpaid. **Buyer's Expense**—15 lbs., \$2.90; bu., 60 lbs., \$10.80; 100 lbs., \$18.00.

#### WOOD'S PROLIFIC BUSH LIMA

One of the Greatest Bush Limas Produced. Yields Continuously  
From Early Summer Until Frost

One of the greatly improved newer sorts. About a third larger than the old Henderson Bush Lima. A day or two later but about ten days earlier than many other ordinary bush sorts and weeks earlier than the Pole Lima. In all a superior bean which must be tried to be appreciated. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.60; 100 lbs., \$16.00.

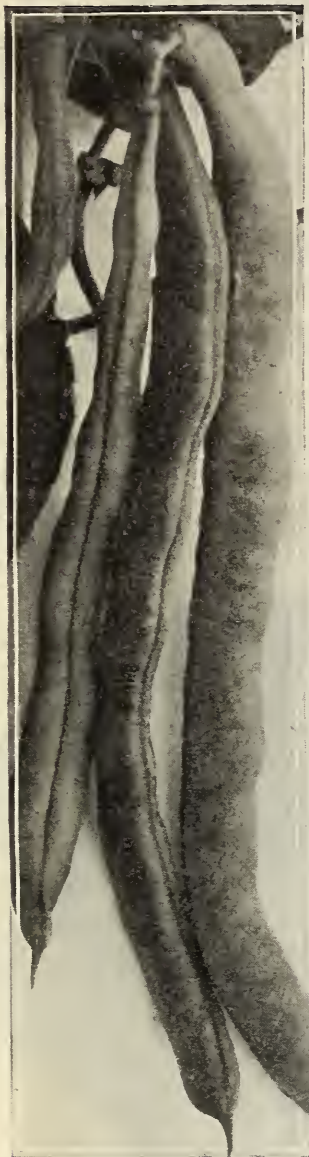
#### HENDERSON'S BUSH LIMA

The Earliest Variety

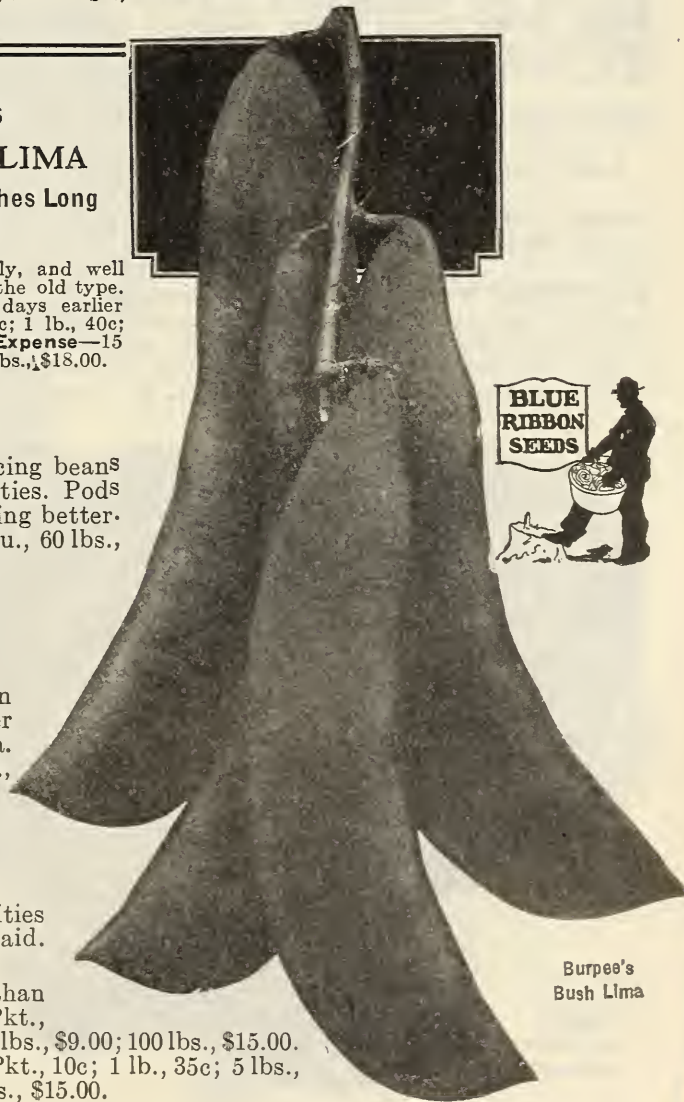
An old variety, the earliest of all, and very productive, bearing quantities of small beans right up until frost. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**NEW WONDER BUSH LIMA**—Large-seeded variety, more productive than original type of Burpee's Bush. Matures in mid-season, bears until frost. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.

**BURPEE'S BUSH LIMA**—Dwarf or bush form of Large White pole variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 60 lbs., \$9.00; 100 lbs., \$15.00.



Kentucky Wonder Pole



Burpee's  
Bush Lima



Early Jersey  
Wakefield

## BLUE RIBBON



**Culture**—There is no crop of which the quality of the seed is more important than this, and in order to grow profitable crops the ground must be well enriched and cultivation thorough. For early use, seed can be started in January and February. For mid-Summer, in March, and for late Fall and Winter, seed can be sown up to the first of June. The plants can be set from 18 to 36 inches apart each way, according to variety.

### EARLY JERSEY WAKEFIELD

#### The Standard First Early Pointed-Headed Cabbage

An exceedingly productive extra early variety. Can be planted closer than other kinds on account of its compact growth. Produces compact heads of good size, conical in shape and extra fine quality. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

### COPENHAGEN MARKET

#### The Earliest Large Round-Headed Variety Fine for Early Spring or Late Fall

An extra early variety maturing about the same time as the Jersey Wakefield and producing larger heads than any other variety equally as early. The heads are ball shape, solid and firm, weighing about 10 pounds each. Our Blue Ribbon Strain of this variety cannot be excelled for size, earliness, productiveness and extra fine quality. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., 85c; 1 lb., \$3.00; postpaid.

**ALL HEAD EARLY**—A very fine flat head Summer cabbage. A productive yielder. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

**LARGE YORK**—A standard medium-sized variety. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

**SOLID SOUTH**—A grand cabbage for second early, maturing about the same season as Early Summer. It makes large, very solid heads of fine quality, is very uniform in maturing and is largely used by truckers and market gardeners. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

Copenhagen  
Market

### DANISH BALL-HEAD OR HOLLANDER

#### The Perfect Cabbage for the North and South

Our stock of Danish Ball-Head is grown especially for us in Denmark, Sweden, and we offer it to our customers with rare confidence, because we know it to be true type, genuine seed of absolute purity and highest standard of quality. One of the greatest Winter cabbages grown, rapidly displacing many other good varieties. Produces large ball-shaped heads, solid and firm. Possesses remarkable keeping qualities and ranks high in favor with the market gardener. Pkt., 5c; 1 oz., 30c;  $\frac{1}{4}$  lb., 85c; 1 lb., \$3.00; postpaid.

### CHARLESTON WAKEFIELD

#### About One Week Later than Early Jersey Wakefield But Much Larger

A superior strain of Charleston Wakefield cabbage. Produces extra large compact heavy heads weighing 10 to 12 pounds each. A matchless early and main crop sort. Unexcelled for home and market gardeners. A good shipper and extremely popular. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

Danish  
Ball-Head or  
Hollander



TABLE AND  
MARKET

# CABBAGE

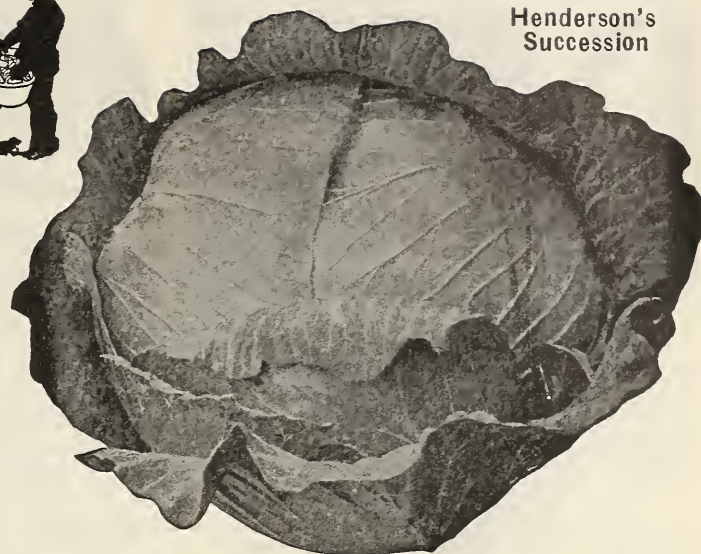


Henderson's  
Succession

## HENDERSON'S SUCCESSION

**Most Celebrated Second Early Variety of Cabbage in Cultivation**

An unrivaled variety maturing shortly after the first early sorts. Heads are extremely large and massive. Being early to head and one of the surest heading varieties. One of the largest of the second early sort. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.



## PRIZE HEAD LATE FLAT DUTCH

**Highest Standard of Quality Among Flat Head Sorts**

A sure heading, large, round, solid cabbage. Considered by many to be the finest late flat head cabbage ever produced. A splendid producer and keeper and much in favor by market gardeners. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

**EARLY FLAT DUTCH**—This very desirable cabbage comes just at a time when there is an excellent demand for the flat head varieties and matures at a time when the market usually pays the highest prices; heads are solid and of good quality. It is a very reliable cropper and can be depended on. Our **Blue Ribbon Strain** of this variety is the very best quality and carefully selected. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.



Louisville Drumhead

**StimUplanT**  
Makes a  
Wonder Garden

## LOUISVILLE DRUMHEAD

**Louisville's Distinctive, Highly Popular and Profitable Summer and Fall Cabbage**

Our **Blue Ribbon Strain** of Louisville Drumhead cannot be surpassed. One of the most popular leading Summer and Fall varieties. Produces large, solid, compact heads. We can supply either Northern grown or home grown seed of highest **Blue Ribbon** quality. Home Grown—Pkt., 10c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.50; postpaid. Northern Grown—Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

**AMERICAN PERFECTION DRUMHEAD SAVOY**—The Savoy Cabbage is not grown as much as it should be. The quality is fine, especially after frost. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

**EARLY SUMMER**—A variety largely used for second early and an exceptionally good cabbage. Produces large, solid heads. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

**CHINESE IMPROVED CABBAGE**—The strain we offer resembles when well grown Cos Lettuce rather than cabbage. It is often called celery cabbage. Pkt., 10c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; postpaid.

**HENDERSON'S SUCCESSION**—Resembles All Seasons, except that it is earlier. It is so solid that it is used largely for a Fall cabbage. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

**ALL SEASONS**—One of the largest mid-season cabbages and a very hardy variety, somewhat like the Flat Dutch in shape. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.

**EARLY DRUMHEAD**—Resembles Early Summer. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

**LARGE SUREHEAD**—A very reliable late cabbage. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

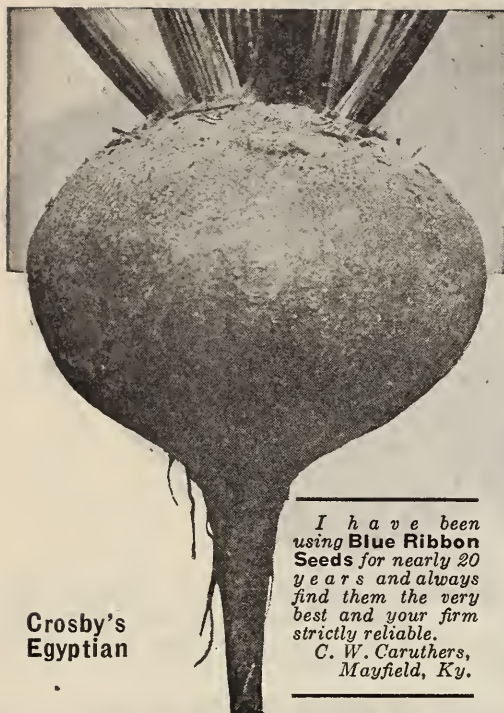
**LARGE LATE DRUMHEAD**—Produces a very large, solid and deep head. Splendid keeper. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$2.00; postpaid.

**MAMMOTH ROCK RED**—This is the finest variety of red cabbage, producing fine solid heads of extra good quality. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50; postpaid.



Prize Head  
Late Flat  
Dutch



Crosby's  
Egyptian

*I have been using Blue Ribbon Seeds for nearly 20 years and always find them the very best and your firm strictly reliable.  
C. W. Caruthers,  
Mayfield, Ky.*



## CROSBY'S EGYPTIAN

### Highest Standard Medium Early Beet

An improvement of Extra Early Egyptian. Not quite so early as the Extra Early Egyptian but larger. A flattened globe shape and rich deep red color. Considered by many as the king of main crop beets. Our **Blue Ribbon Strain** is extra fine French stock, far superior to American grown seed. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$3.75; postpaid.

## EXTRA EARLY ECLIPSE

### One of the Earliest of the Extra Early Sorts

Considered by many the best first early beets ever produced. Medium large, top-shaped, tender, crisp and sweet. Fine for early market and table. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$3.75; postpaid. Our **Blue Ribbon Strain** is extra fine.

**EDMOND'S EARLY BLOOD TURNIP**—A standard main crop variety. Good keeper, very popular and reliable. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

*I have used Blue Ribbon Seeds for a number of years and have always found them just as represented. I like them fine.  
F. S. ATHERTON, Livermore, Ky.*

# BLUE RIBBON

## EXTRA EARLY EGYPTIAN

### The Earliest Turnip Shaped Beet

A very early variety and considered by many to be the best forcing beet grown. First in quality, first in color and first to reach the table in Early Summer. Produces handsome dark red roots rounded on top and flattened on the bottom, short tap roots. Solid, crisp, tender and sugary sweet. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

### IMPROVED EARLY BLOOD TURNIP—

Somewhat similar to the Detroit Dark Red, but larger and much later. A fine variety for Summer and Fall use. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$3.75; postpaid.

### BASTIAN'S EARLY BLOOD TURNIP—

An early turnip shaped variety, bright red and of good quality. Flesh not so dark as some varieties. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

**HALF LONG BLOOD**—Valuable Winter variety. Keeps better than any other. A sure cropper, fine quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

# BLUE RIBBON

### One Ounce Will Sow 100 Feet of Row

**Culture**—Sow as early as the ground is in working order in rows 15 to 18 inches apart, covering the seed about an inch, and be sure to press the soil firmly over the seed, as it takes some time to grow, and should be kept moist. When well up, thin to four inches apart in the row. One ounce sows 100 feet of drill. Roots are ready for use in about a month and a half. They can be kept in good condition through the Winter if packed in moist soil and kept in a frost-proof place.

## CHANTENAY CARROT

### Highest Standard Second Early Variety

One of the most popular varieties grown. Good for all purposes. A heavy yielder of fine grained roots of good flavor. It is a half-long stump-rooted variety, easily pulled, and while it is considered a medium early, comes on so rapidly that it is frequently ready for use with the earliest. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

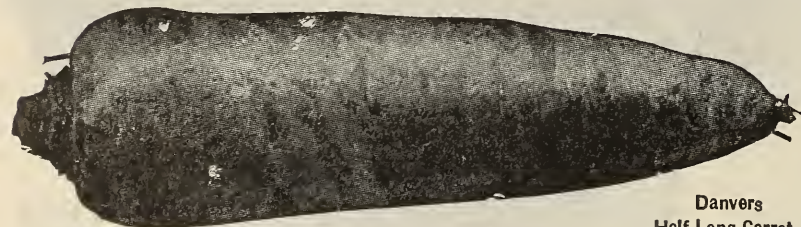
## OXHEART OR GUERANDE CARROT

### Best Short-Rooted Variety

A valuable variety for hard, stiff soils, as it only grows about 4 inches long, but is quite thick, ending abruptly in a small tap root. The quality is excellent and this variety is one for home garden. One of the best of all short-rooted varieties. It is a good keeper and a vigorous grower. Good for market or table. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

Chantenay  
Carrot

Oxheart or Guerande Carrot

Danvers  
Half-Long Carrot

## DANVERS HALF-LONG CARROT

### A Marvel of Medium Early Varieties

Grows well on all soils; is very productive and easy to pull. Grows about six inches long; is tender; fine quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

### TRIED AND TRUE

*Jackson County, Ky.  
My garden is fine. This is the third year I have used your seeds and have found them to be very satisfactory.*

A. J. BENNETT.



GARDEN AND  
MANGEL**BEETS****DETROIT DARK RED****Unrivalled Main Crop Sort**

One of the largest beets grown. A very heavy cropper. Produces large globe shaped beets, small tap root, delicious, tender and unexcelled for market or table. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c; 5 lbs., \$3.75; postpaid.

**LONG SMOOTH BLOOD****Unexcelled for Fall and Winter Use**

One of the finest late beets. Long smooth roots of rich dark crimson or blood color. An excellent winter keeper of tender quality. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c; postpaid.

**MANGEL OR SUGAR BEETS**

Two ounces required for 100 feet of row

**Culture**—Mangels or sugar beets should be soaked in water before planting. An ounce will sow a 50-foot drill; 7 pounds will seed an acre. Produces crop within fifty to seventy days, according to variety.

Every farmer should grow these for stock-feeding. Plant the same as other beets and thin out, leaving one plant every 8 or 10 inches apart.

**MAMMOTH PRIZE LONG RED**—Dark red and grows very large. Good for deep, loamy soils, producing immense crops. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**HALF SUGAR MANGEL FOR STOCK FEEDING**—Giant Feeding Sugar Beet or Half Sugar Mangel. Desirable for stock feeding, affording not only a large crop much easier to harvest than other sorts, but also having higher nutritive value, being especially rich in sugar. The roots are light bronze green above ground, grayish white below, with white flesh. On account of growing partly out of the ground and the long ovoid shape, the crop can be harvested and stored easily and at less expense than any other root crop. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 65c; 5 lbs., \$2.50; postpaid.

**Detroit Dark Red**

*I have been using Blue Ribbon Seeds for the past two years and find them the best I have ever used.*  
Mrs. E. F. FLENER,  
Caneyville, Ky.

**GOLDEN TANKARD**—Especially good for dairy feeding. It is of a bright yellow color and a heavy yielder; very nutritious. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 65c; 5 lbs., \$2.50; postpaid.

**GARDEN CARROTS****EARLY SCARLET HORN****Best Extra Early Forcing Sort**

One of the earliest, used for forcing on account of its small tops and quick growth; also for early crops outdoors. Roots, when fully grown, are about  $2\frac{1}{2}$  inches long. Should be used young. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c; postpaid.

**IMPROVED LONG ORANGE****Best Long Rooted Sort**

This variety is very generally grown for main crop. The roots are long and pointed and free from side roots. A splendid Winter carrot. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c; postpaid.

**SEEDS CAME UP FINE**

*I received my seed this Spring and they were all O. K. Every one came up fine. I am well pleased with Blue Ribbon Seeds.*

SAUL GIPSON,  
Portland, Tenn.

**StimUplant**  
Makes a  
Wonder Garden

*I have always found your Blue Ribbon Seeds O. K. and my orders have always been filled just as ordered.*

LOUISA KING, Adkins, Ky.

**HALF LONG SCARLET****Very Popular Short Rooted Variety**

A medium-sized, stump-rooted carrot, is very smooth and of a good flavor; grows about five inches long and is a good yielder. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c; postpaid.

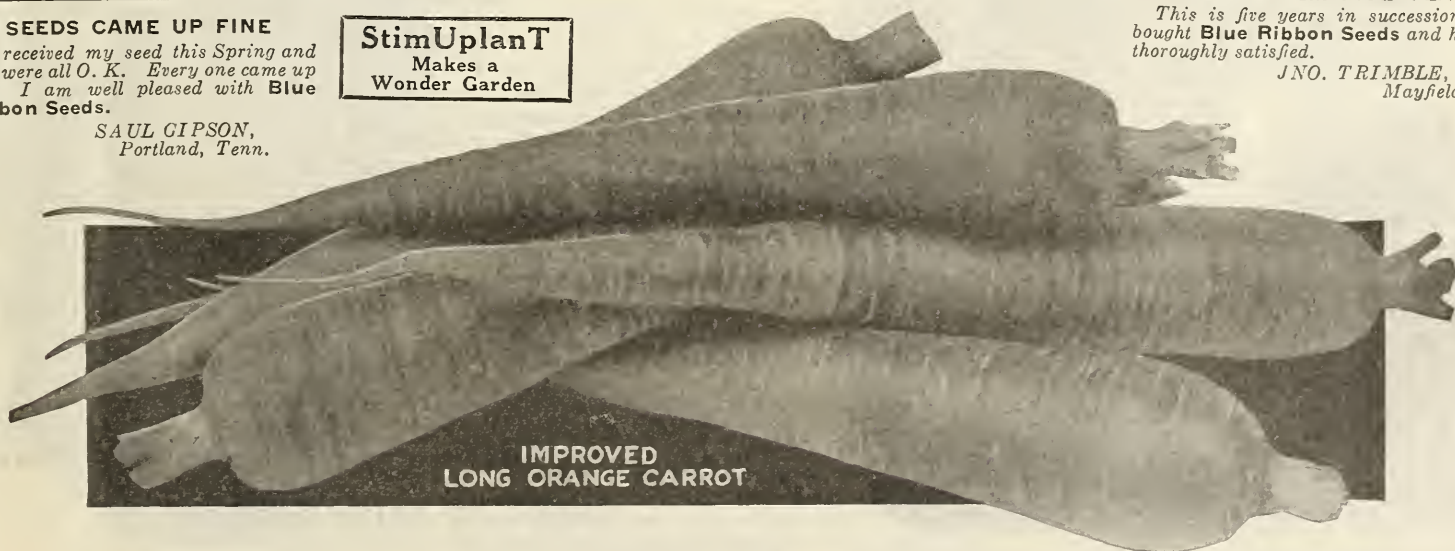
**SCARLET INTERMEDIATE****Fine Medium Length Market Carrot**

A popular variety for home garden or market. It is a pointed carrot of medium length and good quality. It grows quite large, but seldom has any core. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c; postpaid.

**USED THEM FIVE YEARS**

*This is five years in succession I have bought Blue Ribbon Seeds and have been thoroughly satisfied.*

JNO. TRIMBLE,  
Mayfield, Ky.

**IMPROVED  
LONG ORANGE CARROT**





Giant Pascal

## CORN SALAD OR FETTICUS

Makes a fine salad for Winter and Spring; used in place of lettuce or spinach. Can be sown in September in drills a foot apart. Soil should be packed over the seed. Protect with straw or leaves as Winter comes. Can also be sown in the Spring. Soil cannot be too rich. Large seeded. Pkt., 5c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.



Cress or Pepper Grass



Field of Blue Ribbon Golden Self-Blanching Celery

## CELERY

200 to 250 Plants Required for 100 Feet of Row

**Culture**—Celery seed is very slow in germinating and should therefore be sown in finely prepared, rich soil which can be kept moist. For early use it is advisable to sow in hot-beds or in shallow boxes in the house or early in April in the open ground. Pack the soil well over the seed with the foot or with back of the spade. Transplant soon as large enough to handle, setting the plants 6 inches apart in the row. Trim off the tops of the plants and set firmly. It does best on soil where there is plenty of moisture, but will grow on upland, provided it is rich and the crop well cultivated. It can be planted in single or double rows in furrows a little below the level of the soil and earthed up as it grows. Care should be taken not to get the soil into the heart of the plant. When cold weather comes, take up and set the plants closely together and cover with straw and leaves to keep out frost.



BLUE  
RIBBON  
SEEDS

## GOLDEN SELF-BLANCHING

### The Finest Early Celery

It is very easily blanched and is of exceptionally fine flavor. Grows to a fair size and is satisfactory in every way. French grown seeds are the best and our seed comes direct from the most careful growers. Pkt., 20c; ½ oz., 35c; 1 oz., 60c; ¼ lb., \$2.00; 1 lb., \$7.00; postpaid.

American Grown—Pkt., 10c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

## IMPROVED WHITE PLUME

### Exceedingly Popular, Unsurpassed, Extra Early Sort

A very popular variety on account of its earliness and the fact that it requires very little earthing up and blanches quickly. It is of medium size and good quality. Very early. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

## GIANT PASCAL

### Unrivalled for Winter Use

Very largely grown for Winter use. The stalks are thick and of a yellowish white color and are of high quality. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.75; postpaid.

**DWARF GOLDEN HEART**—This new variety is especially valuable both for early and late planting. It makes large, attractive stalks which are very easily blanched; its attractiveness and size make it sought after by gardeners and truck growers. The stalks grow compact and solid, which makes it especially suitable for bunches. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.75; postpaid.

**WINTER QUEEN**—A popular Winter variety; a strong grower and splendid keeper. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.75; postpaid.

## CELERIAC OR TURNIP ROOTED CELERY

This plant forms a thick root which is used instead of the stalk. It is fit to use when about two inches in diameter. Seed should be sown and given same treatment as celery, but the plants do not require earthing up. Plants can be set six inches apart in rows two feet apart. To keep over winter, treat same as carrots or beets except that moist soil should be worked in about the roots to keep them plump. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.75; postpaid.

## CRESS OR PEPPER GRASS

**Curled**—For salads. Oz., 10c; ¼ lb., 25c; postpaid.

**Water**—For garnishing or salads. Pkt., 10c; 1 oz., 40c; postpaid.

Golden Self-Blanching





## CUCUMBERS

One Ounce Will Sow 100 Feet of Row

**Culture**—An early crop of cucumbers can be had each year from starting the seed in pots, box or a piece of sod, so they can be readily transplanted without checking the growth. For outside planting the ground should be prepared and put in good condition and the seed should be planted about the latter part of April or the first of May in this particular latitude. The seed should not be planted more than an inch deep and in hills slightly raised above the ground, about 4 feet apart each way.

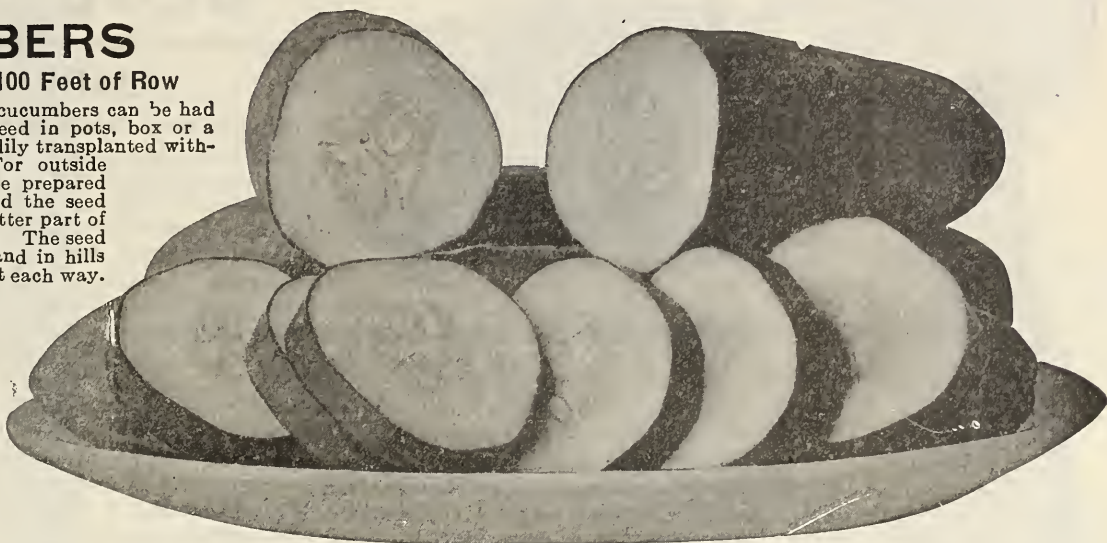


April or the first of May in this particular latitude. The seed should not be planted more than an inch deep and in hills slightly raised above the ground, about 4 feet apart each way.

### IMPROVED LONG GREEN

Largest Late Solid Green Variety

The fruits of this variety often attain a length of 12 inches; are slender and of a uniform dark green color. It is a rather late variety, and largely used for pickling; very popular. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.



Improved Long Green Cucumber

### BLUE RIBBON IMPROVED WHITE SPINE

Finest Early White Spine Variety

Our Blue Ribbon strain of White Spine is one of the best strains of the White Spine Cucumbers now being grown. It is early, symmetrical, dark green and a heavy producer. We heartily recommend this for truckers and gardeners, both for early and main crops. It is grown in all the large market garden centers. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.00; postpaid.

### EARLY FORTUNE

Second Large Early White Spine

Most popular variety of all for greenhouses or outdoor growing, either for large cucumbers or pickles. The fruit is uniform, of deep green color, shading to greenish white at the end; has few seeds and vines are very productive. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

**KLONDIKE**—Medium early, White Spine type, but of very dark green color. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

### GREEN PROLIFIC OR BOSTON PICKLING

Unrivalled Short Pickling Sort

Very productive, medium size and largely grown for pickling. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

### ARLINGTON WHITE SPINE

One of the Earliest and Best White Spine

Another selection from White Spine, the fruits being rather tapering at ends, very crisp, fine quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

### WESTERFIELD'S CHICAGO PICKLING

Very Popular Short Pickling Cucumber

Deep green cucumber with large and prominent spines, of medium size and very prolific. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

### DAVIS PERFECT

Largest, Longest White Spine

A perfect cucumber for greenhouse or outdoor use; very uniform, ideal for table purposes. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

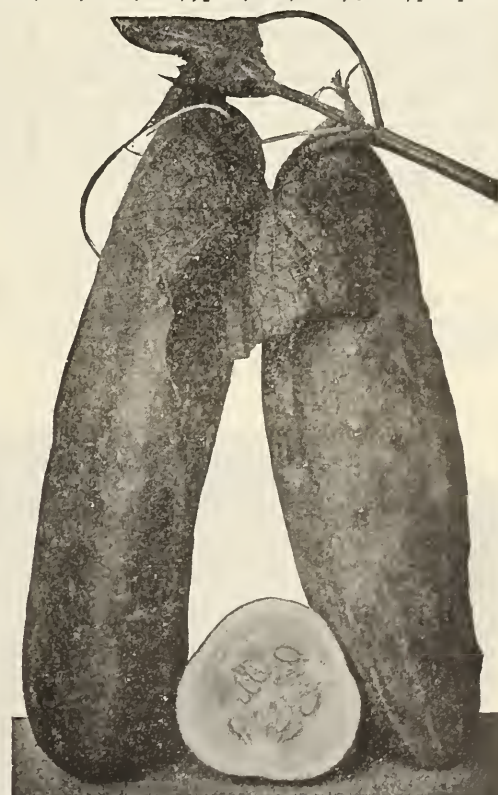
**SNOW'S PERFECTION PICKLING**—Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

**EARLY FRAME OR EARLY SHORT GREEN**—A well-known variety used for pickling; a good grower and quite productive. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

### GHERKIN OR BURR

Smallest Sort Grown

A distinct variety used for pickles only. It is small and prickly and should be used when quite young. The seed requires about 3 weeks to come up. Pkt., 10c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.



Davis Perfect Cucumber



White Spine Cucumber



**BUY  
THE BEST**



Extra Early Adams



**Extra Early and Early Varieties**  
(Not Sugar Corn)

**EXTRA EARLY ADAMS**

**The Earliest Garden Corn**

The earliest variety and can be planted first of all. It bears small, thick ears, close to the ground. Being a dwarf variety, it can be planted closer than the others. Ears 7 to 8 inches long. Pkt., 10c; 1 lb., 30c; 5 lbs., 85c; postage or express prepaid. **Buyer's Expense**—10 lbs., \$1.25; 25 lbs., \$2.50; 100 lbs., \$8.00; bu., \$4.50.

**EARLY ADAMS OR BURLINGTON**

**One of the Best Second Early Varieties**

A little later and larger than the above. Stalks grow about six feet high; ears about eight inches long with twelve to fourteen rows. Pkt., 10c; 1 lb., 30c; 5 lbs., 85c; postpaid. **Buyer's Expense**—10 lbs., \$1.10; 25 lbs., \$2.15; 100 lbs., \$7.00; bu., \$4.00.

**TRUCKER'S FAVORITE**

**Superior Early and Main Crop Sort**

Much larger than Early Adams and matures right after this variety. It makes fine stalks and ears and is valuable alike for very early field crop as well as for extremely late planting, also for table use. Pkt., 10c; 1 lb., 30c; 5 lbs., 80c; postpaid. **Buyer's Expense**—10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.00; bu., \$4.40.

**EARLY NORTHERN  
WHITE FIELD**

**Finest Early and Late Roasting  
Ear Variety**

A very popular variety and used largely for second early; it is also the main variety for very late planting. The ears are of good size and grain of a fine quality. Pkt., 10c; 1 lb., 30c; 5 lbs., 80c; postpaid. **Buyer's Expense**—10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.00; bu., \$3.40.

**NOT A SINGLE KICK**

*The Blue Ribbon Seeds I purchased of you last year were excellent quality and I did not have a single customer to kick.*

J. B. KENDALL, Wilmore, Ky.

**BLUE RIBBON** TRIED and TRUSTED

**GARDEN CORN**

One-quarter Pound Will Plant 100 Feet of Row

**Culture**—The early garden corn, such as the Adams and Early Northern Field corn, can be planted the end of March or early in April. Sugar corns cannot be planted until the ground begins to get warm. Frequent cultivation is necessary to have good corn.

**StimUplant**  
Makes a  
Wonder Garden

**BLUE  
RIBBON  
SEEDS**



**Trucker's Favorite  
EVERY ORDER SHOULD  
INCLUDE WHIPPLE'S EARLY  
SUGAR CORN**

**BLUE RIBBON SEEDS ARE O.K.**

*I formerly lived near Louisville and bought all my seeds from you, but have been unable to get the same high grade seeds in this part of the country.*

FRANK M. SUTER, Dayton, Ohio.

*Fayette County, Kentucky, October 1, 1917.*

*The early Northern corn that I purchased from you last Spring was planted on a piece of ground that was reasonably enriched, and I am glad to tell you that it produced this season the finest crop of corn that I have ever raised. It was planted about the time that other field corn was being put in, and it matured much earlier than the other varieties, and thereby avoided the early frost. There are plenty of the ears that run from 6 to 11 inches, and they are sound and in good condition. The fodder produced is also equally as large and as well covered with foliage as the other varieties of field corn. Besides furnishing roasting ears for the family, it produces 40 bushels per acre. I consider this one of the best varieties of corn I have ever planted.*

JOHN JACKSON.



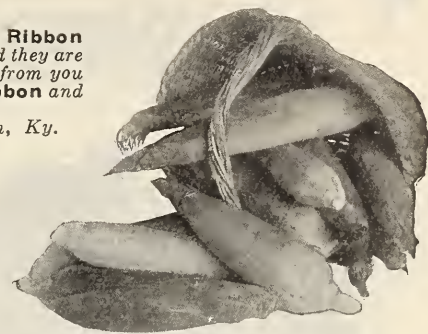
**EARLY ADAMS  
OR BURLINGTON CORN**



# GARDEN CORN

MAIN CROP  
AND EARLY

*I received the Blue Ribbon Seeds O. K. today and find they are fine. In fact when I buy from you I always buy the Blue Ribbon and never get disappointed.*  
J. M. IGLER, Skillman, Ky.



## GOLDEN BANTAM SUGAR CORN

### Sweet or Sugar Corn Early Varieties

#### WHIPPLE'S EARLY SUGAR

##### The Earliest, Largest Sugar Corn

The earliest big eared sugar corn grown. Ten days earlier than all other sorts. Ears 8 to 10 inches long, 16 to 18 rows to the ear. Finest flavored, extra early white sweet corn ever produced. Pkt., 15c; 1 lb., 50c; 5 lbs., \$1.75; postpaid. **Buyer's Expense**—10 lbs., \$2.00; 25 lbs., \$4.00.

#### MAMMOTH WHITE CORY Second Largest Early Sugar Corn

One of the finest extra early large eared sorts. Formerly most popular of the extra early sweet varieties. Larger than all varieties except Whipple's Extra Early, bearing ears 7 to 8 inches long, 10 to 12 rows to the ear. Tender, sweet and white. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00.

#### GOLDEN BANTAM

##### Best Early Golden Yellow Sort

True sweet corn, finest in quality of all. Being of dwarf growth it can be planted closely, producing small yellow ears of delicious flavor. Earliest sweet corn, very hardy. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00. **BLACK MEXICAN**—An old variety, of high quality. Grain bluish-black when ripe, but in green state almost the same color as other corn. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00.

### Main Crop Varieties

#### STOWELL'S EVERGREEN

##### Most Popular Late or Main Crop Sort

The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rows to the ear. Finest quality, deep grained and white. Unsurpassed for table or market. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00; 100 lbs., \$10.00.

#### COUNTRY GENTLEMAN

##### Unsurpassed for Main Crop

This variety is as distinctive as it is good. Unlike other varieties of sweet garden corn, the grain is grown on a very small cob in very uneven rows as the engraving opposite will show. It is easily distinguished from other varieties in both appearance and superb quality. Ears are 8 to 9 inches long. Matures a little later than Stowell's Evergreen. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00; 100 lbs., \$10.50.

#### EARLY EVERGREEN

##### Similar to Stowell's Evergreen but Earlier

This is similar to Stowell's Evergreen, except that it is almost two weeks earlier and the ears are slightly smaller. It is of very high quality and is valuable as a second early or main crop variety. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00.

#### LATE MAMMOTH

##### The Largest and Latest Sugar Corn

The ears grow about 12 inches long and have 14 to 16 rows. The stalks grow about eight feet high. The quality is good. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.40; 25 lbs., \$3.00.

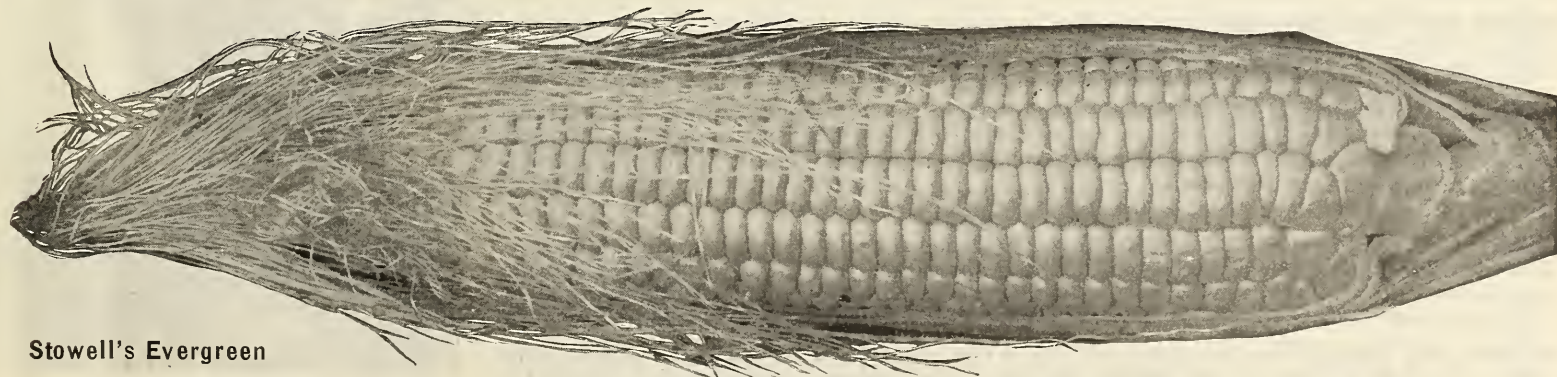
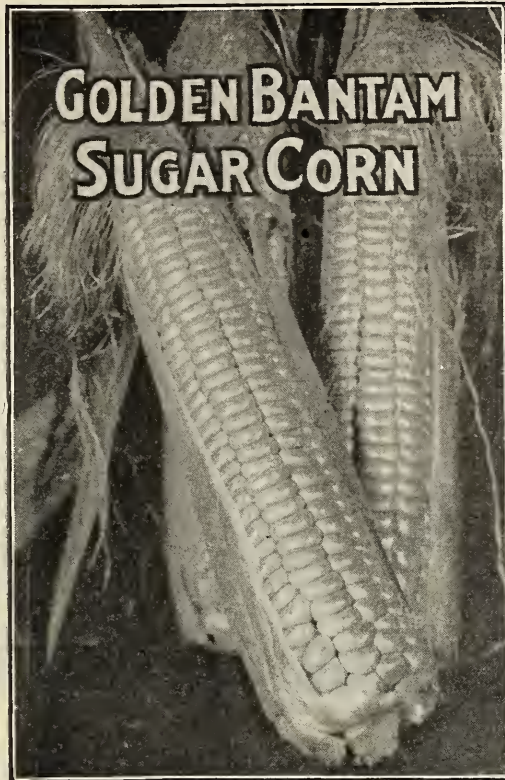
## POP CORN

**Mapledale Prolific**—Very vigorous and prolific variety. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.30.

**Rice**—Most popular of all pop corns, of finest quality. Reliable and most salable of all. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.30.

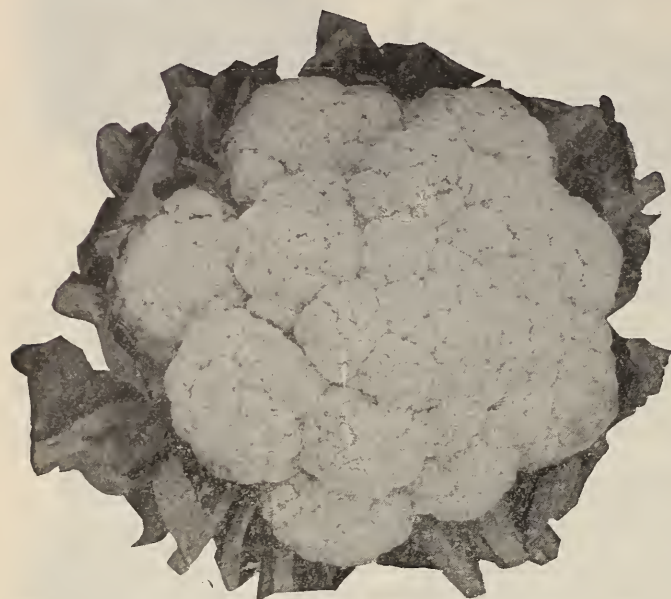
**Queen's Golden**—A large, showy variety. Grain pops pure white, is tender and of good quality. Is a heavy yielder. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.00; postpaid. **Buyer's Expense**—10 lbs., \$1.30.

## COUNTRY GENTLEMAN SUGAR CORN



Stowell's Evergreen





Danish Giant or Dry Weather Cauliflower

## DANISH GIANT OR DRY WEATHER

Finest Dry Weather Sort

Large, very popular and widely used variety. Pkt., 15c;  $\frac{1}{4}$  oz., 75c; 1 oz., \$2.50;  $\frac{1}{4}$  lb., \$9.00; postpaid.

**CAULIFLOWER PLANTS**—When in season. Write for prices.



Dwarf Green Curled Scotch Kale

## KALE

**DWARF CURLED SIBERIAN**—A standard variety, having fine curled leaves and fine flavor. Will stand out all Winter in this section without protection. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50; postpaid.

**LATE SEEDED SIBERIAN CURLED**—This variety is somewhat similar to the Dwarf Curled Siberian, except that it is exceedingly well adapted for late seeding, produces a larger plant, the leaves are larger and curled to a greater extent. If planted thinly, the plants grow to enormous size, covering in some instances two feet by the spread of the leaves. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50; postpaid.

**DWARF GREEN CURLED SCOTCH OR NORFOLK**—A variety largely used for shipping. It has a finely curled leaf and has a low and spreading growth. The leaves are ornamental and are frequently used for garnishing. Can be sown in August and September. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.50; postpaid.

**SPRING OR SMOOTH**—This does not have the crinkly leaves peculiar to other varieties. It is very hardy and is largely used both for Fall and Spring sowing, being the best variety for Spring sowing. Pkt., 5c;  $\frac{1}{4}$  lb., 15c; 1 lb., 30c; 5 lbs., \$1.25; postpaid.

**StimUplanT**  
Makes a  
Wonder Garden

## CAULIFLOWER BLUE RIBBON SNOWBALL

Finest of All Early Large Sorts

This famous strain was developed by Denmark's greatest cauliflower specialist, our seed of this incomparable variety coming direct from Denmark with its unrivaled Danish characteristics of extreme hardiness, beauty and superb quality. Try this if you never grow any other variety. Pkt., 20c;  $\frac{1}{4}$  oz., 85c; 1 oz., \$3.00;  $\frac{1}{4}$  lb., \$10.00; postpaid.

## DANISH PERFECTION

A Reliable Early Cropper

One of the best of the large early sorts. Not quite as large as Blue Ribbon Snowball, but a very popular and desirable variety. Pkt., 15c;  $\frac{1}{4}$  oz., 75c; 1 oz., \$2.50;  $\frac{1}{4}$  lb., \$9.00; postpaid.

## EXTRA EARLY DWARF ERFURT

Finest Strain of the Famous Erfurt Cauliflower

Similar to Snowball, but not as early. Vigorous grower and a sure header. Pkt., 15c;  $\frac{1}{4}$  oz., 60c; 1 oz., \$2.00;  $\frac{1}{4}$  lb., \$7.00; postpaid.

**EARLY SNOWBALL**—A standard variety. Early and reliable. Our seed is extra fine. Pkt., 15c;  $\frac{1}{4}$  oz., 60c; 1 oz., \$2.00;  $\frac{1}{4}$  lb., \$7.00; postpaid.



BLUE RIBBON SNOWBALL CAULIFLOWER

## COLLARDS

**CABBAGE COLLARDS**—The best variety in cultivation. Has a short stem with large spreading leaves, is exceptionally hardy. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 75c; postpaid.

**TRUE GEORGIA**—The old standard variety, largely used in the South. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 75c; postpaid.

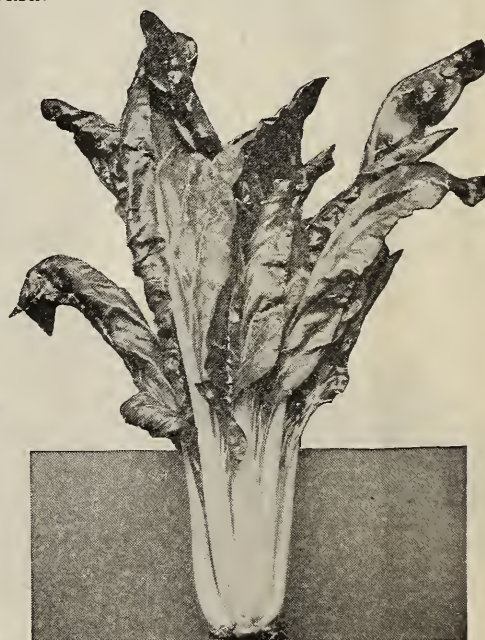
## SWISS CHARD

\* A variety of Beet producing large and tender foliage, but does not develop a large root. When young, the plants are used for greens. The leaves have large mid-ribs which are used in the same manner as Asparagus and are a fine addition to the list of Summer vegetables. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00; postpaid.

## MUSHROOM SPAWN

For Cultural Instructions get our Blue Ribbon Guide.

English Mushroom Spawn, per brick,  $1\frac{1}{4}$  lbs., 35c; 5 lbs., \$1.50; postpaid.



SWISS CHARD





**StimUplanT**  
Makes a  
Wonder Garden

## EGG PLANT

Fifty to Seventy Plants Required for 100 feet of Row

Seed starts slowly and should be sown either in a hot-bed or in boxes in the house, transplanting when large enough to handle. Keep the young plants growing vigorously, and do not set out until warm weather. Set about two and a half feet apart each way.

### NEW YORK IMPROVED PURPLE

The Best and Most Popular Variety

The plants are vigorous and produce several large oval fruits of large size and fine quality, for all purposes. Our **Blue Ribbon Strain** is exceptionally fine. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

**IMPROVED SPINELESS**—Claimed to have fewer spines than New York Improved, hence more easily gathered. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

### BLACK BEAUTY Earliest Variety

A variety which is about ten days earlier than New York Improved. It has a longer fruit, is free from spines and is of deep purple color. A valuable variety for early market. Pkt., 10c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

### BEANS AND CABBAGE FINE

*The beans and All Head Early Cabbage seed I received of you last year were excellent and I am more than satisfied with them.*

WM. Z. GODDY,  
Jasper, Tenn.

### BEST STAND IN NEIGHBORHOOD

*The seeds which I purchased of you germinated nicely. I have the best stand of plants in the neighborhood.*

B. HOLLOWAY,  
Alexander City, Ala.

New York Improved Purple Egg Plant

## GARLIC

A plant allied to the onion, having a stronger flavor and much used for seasoning. Does not produce seed, but is propagated by dividing up each bulb, which is readily done. Should be handled same as set onions. When ripe they should be pulled and allowed to dry in a cool, shady place and stored in a frost-proof room. Bulbs—¼ lb., 20c; 1 lb., 60c; postpaid.

**BLUE RIBBON SEEDS ARE  
ALWAYS RELIABLE**

*I have bought your Blue Ribbon Seeds for three years and never have failed to grow plants. Some of my neighbors order their seeds from other firms and fail invariably in getting plants.*

THOS. SMITH, Blanche, Ky.

**Culture**—Called "Winter Lettuce." Sown in August and treated the same as Lettuce, except that as heads become large enough to use, leaves should be drawn up and tied at top to blanch the heart and make it tender. One ounce will produce about 2,500 plants. Should be given plenty of water.

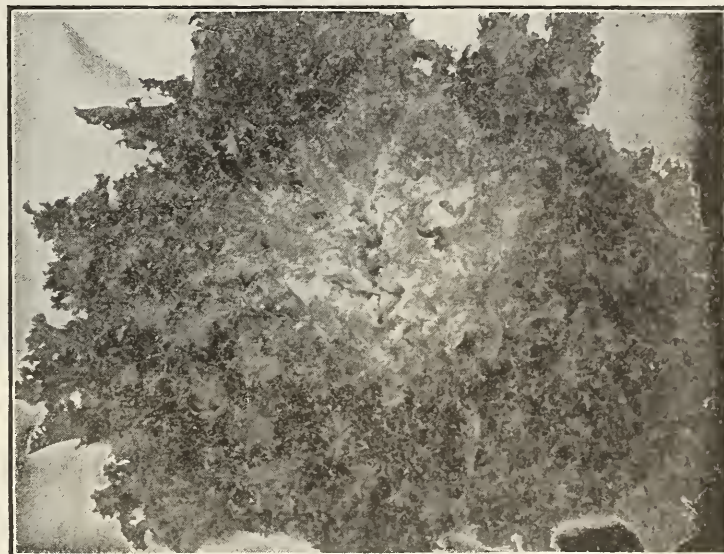
**GREEN CURLED**—A hardy variety and very generally used. The leaves are finely curled and cut; easily blanched; are crisp and tender. Pkt., 5c; 1 oz., 20c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

**ARGE GREEN CURLED**—A larger variety than the above with deeply divided leaves. It blanches to a creamy white and is much used for salads. Pkt., 5c; 1 oz., 20c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

## KOHL RABI

A peculiar vegetable belonging to the Cabbage family and forming a turnip shaped bulb above the ground which is used in the same manner as turnips. For garden cultivation give same treatment as Cabbage. Sown in June or July for Fall use. One ounce will sow 200 feet of drill.

**EARLY WHITE VIENNA**—A very satisfactory variety of good quality. Pkt., 5c; 1 oz., 20c; ¼ lb., 65c; 1 lb., \$2.00; postpaid.



Large Green Curled Endive

## Horse Radish Roots

Horse Radish produces no seed, but is grown from pieces of the roots. Mark off rows, two and one-half feet apart in rich, moist, well-prepared ground, and set the pieces of roots eighteen inches apart in the rows vertically, the small end down, and the top one to two inches below the surface. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds. An acre requires about 11,000 roots. Small roots, dozen, 25c; per 100, 85c; postpaid. **Buyer's Expense**—Per 1,000, \$6.00.

## PEANUTS

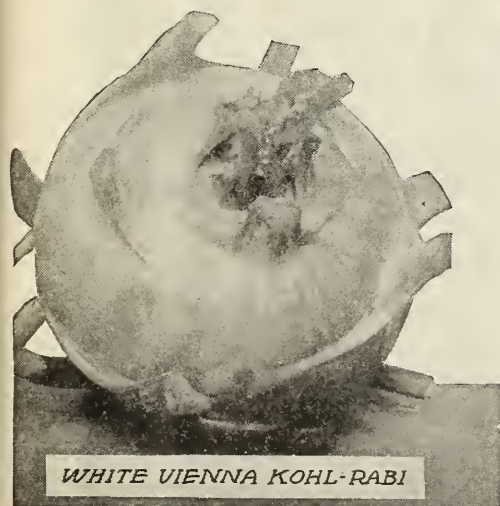
Peanuts are readily grown and when shelled can be planted in April or May in drills 2½ to 3 feet apart, placing the seeds 12 to 15 inches apart in the drills.

**SPANISH**—Smaller than Improved Virginia, but very early and extremely productive. ½ lb., 20c; 1 lb., 35c; postpaid.

**IMPROVED VIRGINIA**—Grows upright and produces heavy crops of large nuts. ½ lb., 20c; 1 lb., 35c; postpaid. Ask for quantity prices.

It is Safest to Insure all Parcel Post Packages. Small Cost, No Loss.

WHITE VIENNA KOHL-RABI







Unquestionably the  
Finest and Largest  
Second, Early Variety  
of Head Lettuce.

**StimUplant**

Makes a  
Wonder Garden

**SELECT STRAIN  
AND HIGHEST STANDARD**

**BLUE RIBBON BIG BOSTON**

**MOST POPULAR  
HEAD LETTUCE ON EARTH**

A grand, very large Cabbage Lettuce. Most popular and widely used of all sure heading varieties. Unsurpassed for outside culture and winter forcing. Heads extra large and compact; leaves broad, smooth and wavy at the edge; light green. Finest and most desirable second early and late sort, producing large, creamy white heads of extreme tenderness and delicious quality. Our **Blue Ribbon Strain** of Big Boston cannot be surpassed, and is vastly superior to any stocks we have ever seen, heads being free from the brownish rust seen in ordinary stocks. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**WAYAHEAD**

**Finest, Largest Extra Early Sort**

Unquestionably the best extra early large heading Lettuce, handsome in appearance, sure heading and unsurpassed for early forcing in cold frames or outside culture. Heads are extra large and tightly folded. The outer leaves are light green, the inner head being a rich, creamy color. Very tender, possessing rich, buttery flavor. By all means, give WAYAHEAD a trial. Nothing better grows. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**EARLY CURLED SIMPSON**

**A Leading Early Curled Loose Leaf Sort**

An early Lettuce, forming a crinkly rosette of light green leaves. Can be sown thickly and used when quite young. Largely planted for early outdoor crop. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

**ICEBERG**—A very attractive looking Lettuce and of high quality. It is crisp, tender, and a sure header. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.75; postpaid.



Blue Ribbon  
Big Boston  
Lettuce

**BIG BOSTON**

**ALL SEASON**

**One of the Largest Medium Late Heading Sorts**

A very large heading variety, hearts creamy yellow and solid, leaves broad, smooth and thick. Color medium dark green, never spotted or brownish. Tender and delicious. A popular market gardener's sort. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

**GRAND RAPIDS**

**One of the Most Popular and Profitable Loose Leaf Type**

An upright grower, which does not form a head, but produces large, crinkly leaves of high quality. Used more than any other variety for greenhouse forcing. Our **Blue Ribbon Strain** will be found very uniform and fine. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

**BIG BOSTON**—This is the regular type of Big Boston and is grown extensively. It forms a fine head and is very reliable. This is selected stock. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; 5 lbs., \$5.00; postpaid.





## BLACK SEEDED SIMPSON

### Finest Early Loose Leaf Sort

An extremely popular, large, curly leaf variety. More widely used than other loose heading varieties. Leaves are broad, crumpled and decidedly frilled on the borders; color, light green, tender and deliciously rich in flavor. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## HENDERSON'S NEW YORK

### Splendid Large Late Sort

A very large late globular heading variety: leave broad of thick texture color, dark green. A good shipper. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

## DEACON

### Grand Summer Head Lettuce

A good Summer variety, medium sized, solid and crisp. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## DENVER MARKET

### Splendid Loose Leaf Sort

This forms a loose head of curly leaves, and is good for Spring and early Summer use. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## MAY KING

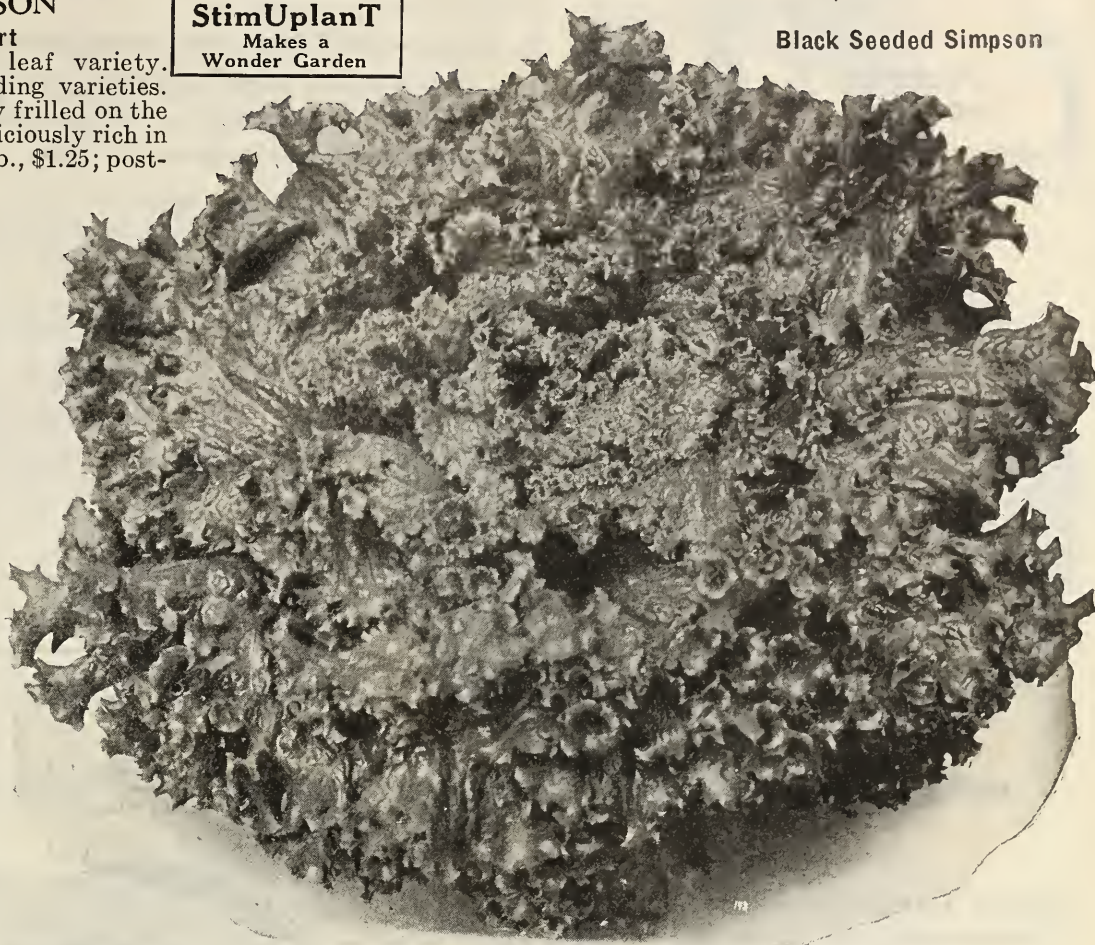
### A Handsome Extra Early Header

May King is second in earliness to WAYAHEAD but not quite as large. Medium large and one of the finest of the extra early sure heading varieties. Hearts are rich golden yellow, buttery and tender. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## StimUplanT

Makes a  
Wonder Garden

Black Seeded Simpson



## CALIFORNIA CREAM BUTTER LETTUCE

### Unsurpassed for the South, Sure Heading

Grown extensively in the South for the Northern markets. Plants, compact, heads, large, globular and very firm. Leaves thick and glossy green. Heads blanch a beautiful golden yellow. Tender and finest quality. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## IMPROVED HANSON

### Extra Fine Mid-Summer Sort

This is an exceptionally fine variety, attractive in appearance, and of highest quality; good for either Spring or Summer crop. The leaves are curly and very crisp and the head is large. It also stands a long time before going to seed. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## IMPERIAL CABBAGE

### A Large Head Lettuce

Popular among gardeners who find it to be a valuable variety for Spring crop. It grows quickly and is slow in running to seed. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

## TRIANON COS

A very peculiar variety, distinct from all others. Largely grown in France and known as Romaine. It grows upright and it is well to draw up the outer leaves and tie them, that the heart may be blanched. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.

## CHICKEN LETTUCE

### Makes Excellent Green Food for Poultry

Chicken lettuce. Pkt., 10c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25; postpaid.



MAY  
KING



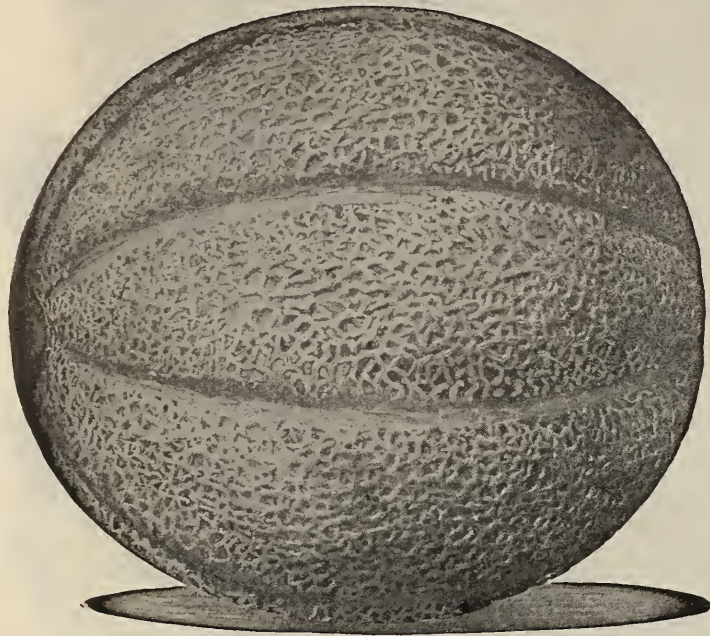


PLANT  
THE BEST



Our Famous GEM and OSAGE  
Will Prove a Revelation to You

## BLUE RIBBON



Blue Ribbon Gem Cantaloupe

### BLUE RIBBON SELECT STRAIN OSAGE

Unquestionably the Finest and Most Delicious of the  
Salmon Fleshed Sorts—Note Front Cover.

A very meaty, deliciously flavored melon. Large oval type, slightly ribbed, dark emerald green color. Famous for its extremely deep rich salmon colored flesh and very small seed pockets. Popularly known as the "All Meat" variety, as engraving opposite will show. Sugary sweet and the most popular of the Salmon Fleshed varieties. Pkt., 10c; 1 oz., 15c; ¼ lb., 60c; 1 lb., \$2.00; 5 lbs., \$9.00; postpaid.

#### MOST DELICIOUS MELON EVER EATEN

The Blue Ribbon Osage Melon is the most delicious I have ever eaten. It is extremely sweet, rich in flavor and very juicy. There are very few seeds, extra small cavity and the flesh is the thickest I have ever seen.

MISS RUTH WILSON,  
New Albany, Ind.

**StimUplant**  
Makes a  
Wonder Garden



Blue Ribbon Netted Tip Top Cantaloupe

**Culture**—Melons do best in sandy soil or sod land and the ground should be made rich. The hills can be put four to six feet apart with ten to twelve seeds in each hill. Put the seeds an inch deep and when danger of frost is over, thin to four good plants to a hill. Cultivation should be kept up as long as possible. One ounce of seed is sufficient for 50 hills; 2 pounds per acre. Plant in May and June.

### BLUE RIBBON GEM

The Finest Green Fleshed Cantaloupe on Earth

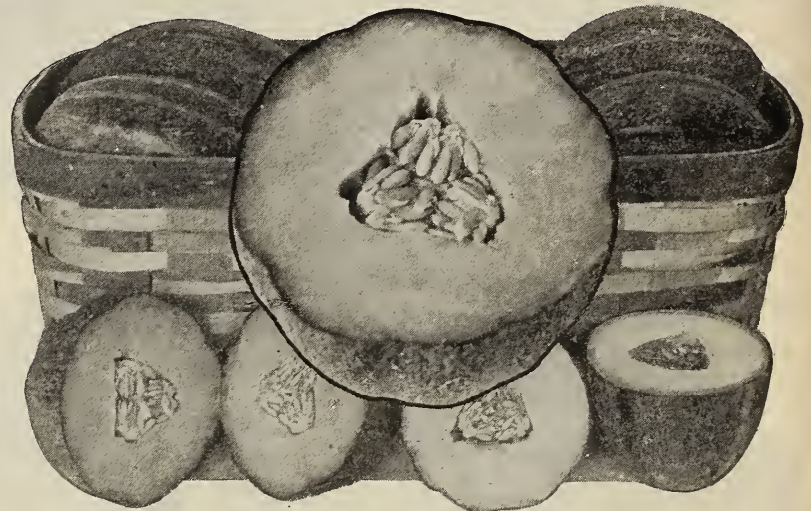
A very large, exceptionally fine Melon of the Rocky Ford type. About two weeks earlier than other varieties, very prolific and hardy. Has phenomenally thick green flesh with golden yellow lining, small seed pockets, beautifully netted, slightly ribbed, the grandest table and market Cantaloupe ever produced. Color, light green. You will miss the grandest treat of your life if you do not try this Gem of the Garden and king of all Muskmelons. Pkt., 10c; 1 oz., 15c; ¼ lb., 60c; 1 lb., \$2.00; 5 lbs., \$9.00; postpaid.

We wish to advise that we have sold this season \$1,500 worth of Blue Ribbon Gem Cantaloupes from the 2 lbs. of seed purchased of you in the Spring. They were the finest we ever raised.

L. YANN & SONS, Jefferson Co., Ky.

I want to tell you what I have accomplished with Blue Ribbon Gem Cantaloupe. I made \$100.00 per acre. There weren't many cantaloupes made this year and I received the Blue Ribbon on the "Gem." If it had been a good year, I would have made over \$200.00 per acre.

A. D. HOWELL, Fayetteville, Tenn.



Blue Ribbon Extra Early Osage Cantaloupe

### BLUE RIBBON NETTED TIP TOP

Finest Extra Large, Round, Golden Yellow Fleshed Market Cantaloupe Grown

An extremely popular market gardener's sort. Very large, round, deeply ribbed and netted. Color yellow when fully ripe. Flesh very thick, golden yellow and sugary sweet. A fine table and market melon. Pkt., 10c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; 5 lbs., \$7.00; postpaid.

### PAUL ROSE

A Cross of Osage and Rocky Ford

Shape and size of the Rocky Ford with deep rich salmon flesh like the Osage. A grand melon and a few days earlier than the Osage. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.



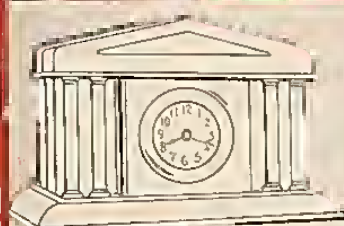
Paul Rose Cantaloupe





# EARN VALUABLE PREMIUMS DURING YOUR SPARE HOURS

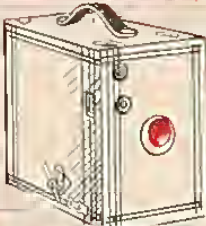
You May Have Any Article On This Page Absolutely Without Cost For A Few Hours Work Selling BLUE RIBBON SEEDS



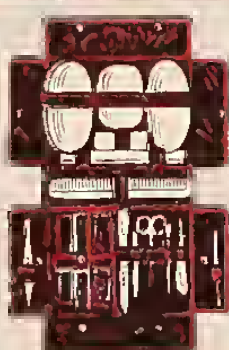
No. 37 VALUE 4.00



No. 32 VALUE 10.00



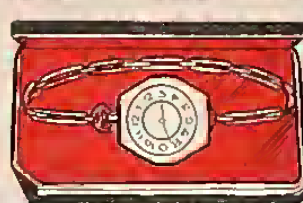
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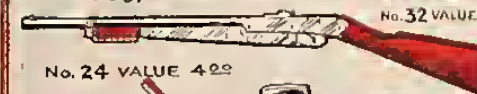
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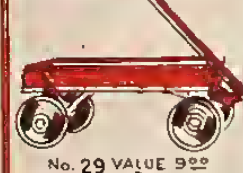
No. 48 VALUE 8.00



No. 34 VALUE 10.00



No. 24 VALUE 4.00



No. 29 VALUE 9.00



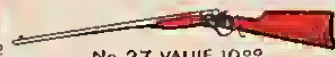
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No. 25 VALUE 15.00



No. 36 VALUE 2.00



No. 27 VALUE 10.00



No. 11 VALUE 12.00



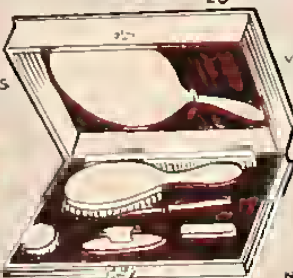
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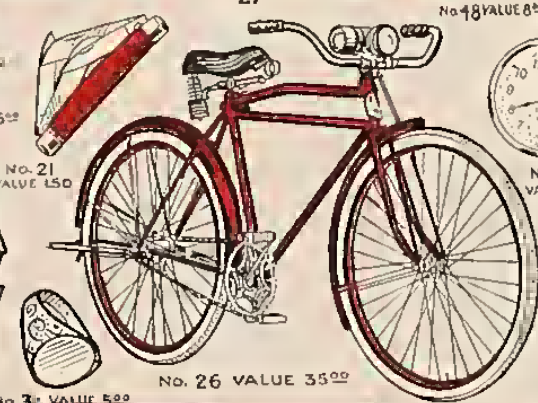
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No. 13 VALUE 3.00



No. 38 VALUE 5.00



No. 26 VALUE 35.00



No. 40 VALUE 15.00



No. 51 VALUE 5.00



No. 10 VALUE 7.00



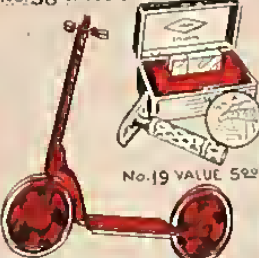
No. 28 VALUE 16.00



No. 8 VALUE 7.00



No. 50 VALUE 75.00



No. 9 VALUE 5.00



No. 14 VALUE 16.00



No. 41 VALUE 15.00



No. 46 VALUE 11.00



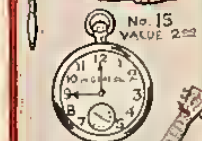
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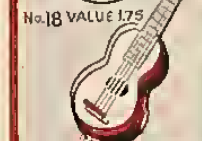
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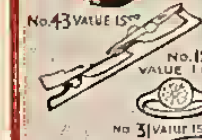
No. 49 VALUE 8.00



No. 15 VALUE 2.00



No. 18 VALUE 1.75



No. 43 VALUE 15.00



No. 44 VALUE 10.00

7 VELOCIPEDE, 1-6 yr. size, Rubber tires, ball bearings. Sell \$100 worth Garden Seeds or \$400 Field Seeds.

8 IRISH MAIL, 3-12 yr. size, disc wheels, ball bearings, rubber tires. Sell \$46.70 Garden Seeds or \$186.80 Field Seeds.

9 SCOOTER—Disc wheels, ball bearings, rubber tires, 10 in. wheel. Sell \$13.30 Garden Seeds or \$133.20 Field Seeds.

10 AUTO—Rubber tires, body 12x31 in., 10 in. wheels. Sell \$46.70 Garden Seeds or \$186.80 Field Seeds.

11 SWINGING HORSE—36 in. long, 32 in. high, dappled gray. Sell \$60 Garden Seeds or \$220 Field Seeds.

12 WINSLOW ICE SKATES—All sizes. Specify size of shoe when ordering. Sell \$10.65 Garden Seeds or \$42.60 Field Seeds.

13 ROLLER SKATES—Size for all ages. Ball bearings. Best quality. Sell \$20 Garden Seeds or \$80 Field Seeds.

14 TOOL CHEST—Professional size, 21x15x10 1/2. Best tools made. Sell \$10.65 Garden Seeds or \$42.60 Field Seeds.

15 TEDDY BEAR—Plush, with voice, 22 in. tall. Sell \$53.20 Garden Seeds or \$266.80 Field Seeds.

16 SILVER CHEST—Genuine Rogers Silverware, 6 knives, 6 forks, 1 soup spoon, 6 teaspoons, 1 sugar shell and one butter knife. Sell \$66.60 Garden Seeds or \$266.80 Field Seeds.

17 MANICURE SET—French Ivory Combs in genuine silk lined leather roll. Sell \$36.70 Garden Seeds or \$100.80 Field Seeds.

18 INGERSOLL WATCH—Yankee, Sell \$11.65 Garden Seeds or \$46.60 Field Seeds.

19 GILLETTE SAFETY RAZOR—Triple Silver plated. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.

20 SCOUT KNIFE—Master Blade, punch blade, can opener, bottle opener, screw driver. Sell \$11.65 Garden Seeds or \$46.60 Field Seeds.

21 POCKET KNIFE—Sting handle, 4 blades including one file blade. Sell \$10.00 Garden Seeds or \$40.00 Field Seeds.

22 FLASHLIGHT—3 cell, 8 1/2 in. long. Sell \$15.30 Garden Seeds or \$73.20 Field Seeds.

23 ELECTRIC IRON—Hotpoint, 6 lb., first made. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.

24 DAISY AIR RIFLE—Repeater, pump action. Sell \$26.70 Garden Seeds or \$106.80 Field Seeds.

25 KODAK—Eastman. Size of picture 2 1/2 x 1 1/4 in. Sell \$100 Garden Seeds or \$400 Field Seeds.

26 BICYCLE—Best Made, clincher tires, coaster brake, extension handle bars. Models for both Girls and Boys. Any size. Sell \$212.20 Garden Seeds or \$849.20 Field Seeds.

27 STEVENS RIFLE—Single shot. Hammer 22 short or 22 long cartridges. Sell \$66.70 Garden Seeds or \$266.80 Field Seeds.

28 COLTS AUTOMATIC PISTOL—Light weight, small size, 4 1/2 in. long. Sell \$110 Garden Seeds or \$440 Field Seeds.

29 COASTER WAGON—Disc wheels Rubber tires, 10 in. wheel, body 14x34 in. Sell \$60 Garden Seeds or \$240 Field Seeds.

30 SIGNET RING—14 K. solid gold. Engraved any initial. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.

31 DIAMOND RING—1 1/2 carat solitaire, 14 K. solid gold mounting. Ladies or Gents. Sell \$100.00 Garden Seeds or \$400 Field Seeds.

32 PEARL NECKLACE—Genuine graduated French pearls, beautiful oriental color. Sell \$66.70 Garden Seeds or \$266.80 Field Seeds.

33 QUICK LITE GASOLINE LAMP—400 candle power. Sell \$63.30 Garden Seeds or \$253.20 Field Seeds.

34 BRACELET WATCH—Ladies, Elgin, guaranteed 10 yrs. gold filled case. Sell \$66.70 Garden Seeds or \$266.80 Field Seeds.

35 BROWNIE CAMERA—No. 2C Size of picture 2 1/4 x 1 1/4 in. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.

36 HILL FOLD—Hippo grain feeder. Sell \$13.30 Garden Seeds or \$53.20 Field Seeds.

37 IVORY MANTEL CLOCK—Dulux French Ivory. Four columns canopy top. Sell \$26.70 Garden Seeds or \$106.80 Field Seeds.

38 IVORY TOILET SET—Complete with comb, brush, nailbrush, nail file, etc. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.

39 FRENCH HARMONICA—Maurice Brand. 10 notes, 20 reeds, 4 in. long. Sell \$6.65 Garden Seeds or \$26.60 Field Seeds.

40 ELGIN WATCH—Gentleman's, 18 yr. guaranteed gold filled case. Sell \$100 Garden Seeds or \$400 Field Seeds.

41 FIRELESS COOKER—Equipped with 8 qt. seamless aluminum kettle height 15 in., width 15 in., length 15 in. Sell \$100 Garden Seeds or \$400 Field Seeds.

42 URNELE—Best quality. Sell \$24.55 Garden Seeds or \$98.60 Field Seeds.

43 GUITAR—Hawaiian steel or plain. With instructor. Sell \$100 Garden Seeds or \$400 Field Seeds.

44 MEN'S PIPE—French Briar Sell \$6.65 Garden Seeds or \$26.60 Field Seeds.

45 SET OF DISHES—50 piece Blue Bird. Sell \$100 Garden Seeds or \$400 Field Seeds.

46 MOTION PICTURE MACHINE—Fine lenses. Makes pictures 45x60 inches. 75 feet standard film. Sell \$73.30 Garden Seeds or \$293.20 Field Seeds.

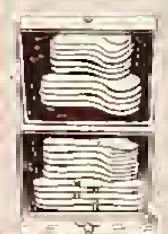
47 MAMA DOLL—Unbreakable With voice. 15 in. tall. Sell \$23.30 Garden Seeds or \$93.20 Field Seeds.

48 SLEEPING DOLL—Jointed Long curls. About 26 in. tall. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.

49 ROD AND REEL—Tubular steel jointed, agate tip. Sell \$53.30 Garden Seeds or \$213.20 Field Seeds.

50 RADIO—Westinghouse Aerola Receiving set with radius of 600 to 1000 miles. Communicable with most of the largest broadcasting stations. Club together and get this wonderful set. Sell \$500 Garden Seeds or \$2000 Field Seeds.

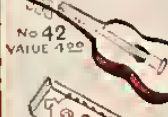
51 FOUNTAIN PEN—Wentworth's ideal, sell filler, gold mounted pen. Sell \$33.30 Garden Seeds or \$133.20 Field Seeds.



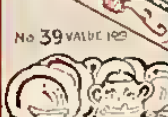
No. 16 VALUE 10.00



No. 23 VALUE 5.00



No. 42 VALUE 4.00



No. 39 VALUE 10.00



No. 45 VALUE 15.00

FREE GIFTS

TO ALL



# "MAKE DREAMS COME TRUE" A GOLDEN OPPORTUNITY FOR EVERY BOY AND GIRL

## FREE GIFTS TO EVERY ENERGETIC BOY AND GIRL

Turn your idle hours into valuable useful presents. We don't ask you to pay one penny for any article in this offer. You may have any article illustrated, yes, one, two or as many of them as you like. All we ask is that you spend a few minutes of your spare time in selling our Famous BLUE RIBBON SEEDS to your Friends, Relatives, Neighbors, Etc.

This Grand Gift Offer was primarily promoted to encourage Thrift, Self-reliance and a state of independence in the Boy and Girl, however it is open to every member of your household, man, woman or child. REMEMBER, there are no strings attached to this offer, an honest, straight forward "Get better acquainted" plan. We will pay you well for your time spent in selling and advertising BLUE RIBBON SEEDS.

### WE PAY YOU TO ADVERTISE BLUE RIBBON SEEDS

The object of this Big Prize Offer is to further demonstrate the superiority of BLUE RIBBON SEEDS, to make new friends to open new accounts and get new names on our mailing list. To accomplish this in former years, we have spent thousands of dollars in Farm Journal, House Magazine and Newspaper advertising. This year, we are trying a different method. We are going to give you this money in useful Gifts and Premiums. We want to pay you to work for us to talk BLUE RIBBON SEEDS, to advertise them for us and to help you help yourself. We have arranged to make it easy and convenient for you to get the things you have often craved and to satisfy your longing for something you have not been able to afford up to this time.

### HOW TO GET PREMIUMS

In order to get any of the articles or premiums offered, you must earn them by selling BLUE RIBBON Field and Garden Seeds, Implements or Poultry Supplies at prices listed in our 1923 Spring catalogue or prices otherwise furnished, to the amount as required on opposite side of this folder.

### GARDEN SEED ORDERS COUNT 4 TIMES AS MUCH AS FIELD SEEDS

When selling BLUE RIBBON SEEDS or other items to apply on prizes it is important to remember that YOU MUST SELL FOUR TIMES AS MANY FIELD SEEDS, IMPLEMENTS OR POULTRY SUPPLIES in dollars and cents than Garden Seeds to earn the same article. In other words if you want article No. 4 which calls for the sale of \$33.30 worth of Garden Seeds, you would have to sell \$133.20 worth of Field Seeds, Implements or Poultry Supplies or (4 times the amount of Garden Seeds) to get the same article.

Flower Seeds and Nursery Stock  
count the same as Garden Seeds

### FREE GIFTS FOR ALL.

1. Davis Double Barrel Shot Gun—Constructed of best material. Fine decorated steel barrels, black walnut stock. Safely catch 12, 16 and 20 Gauge. Your choice of any model. Sell \$166.50 Garden Seeds or \$666 Field Seeds.
2. Flexible Flyer—the sled that steers. Fastest and one of the strongest sleds built. Seating capacity 3 to 4 passengers. Sell \$56.65 Garden Seeds or \$226.60 Field Seeds.
3. Scooter Car—A scooter and Irish Matt combined. Operated by stepping on front of platform. Can sit at any time, 6 to 7 year size. Sell \$50 Garden Seeds or \$200 Field Seeds.

### HOW TO SEND ORDERS IN

All orders taken by you should be written out as plainly and legibly as possible giving full name and address of each purchaser and the amount purchased. You may use your own stationery for this purpose or we will furnish same on request. All orders must be accompanied by remittance in form of cash, Post Office Money Order or check and in accordance with prices furnished. All orders taken are subject to our acceptance or rejection.

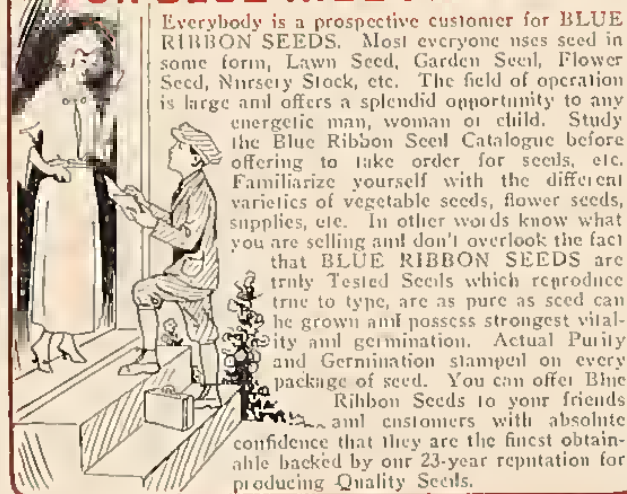
### ABOUT PRICES

Prices quoted in our 1923 Spring catalogue on Garden seeds are correct and will be accepted to apply on premiums at list value. Prices on Field seeds, Poultry supplies, etc., are quoted subject to change and before taking orders for these items, write us for special price list. All prices quoted in catalogue are exceptionally low and strictly in line with other competition as you will note by comparison with other seed catalogues.

### APPLYING THE SALE OF A NUMBER OF ITEMS ON ONE PRIZE

In the event you wish to sell all articles listed in our catalogue including Garden Seeds, Implements, Poultry Supplies, etc., to apply on any one article we offer this example for your guidance. For example, should you desire article No. 3 which calls for the sale of \$50.00 worth of Garden seeds and you are able to sell only \$34.00 worth of Garden seeds and wish to sell Implements and Poultry supplies to make up the difference necessary to get this prize, you would then have to sell 4 times the difference between \$50 and \$34 or 4 times \$16 which would be \$64 worth of Field Seeds, Implements or Poultry supplies.

## HOW TO GET ORDERS FOR BLUE RIBBON SEEDS



Everybody is a prospective customer for BLUE RIBBON SEEDS. Most everyone uses seed in some form, Lawn Seed, Garden Seed, Flower Seed, Nursery Stock, etc. The field of operation is large and offers a splendid opportunity to any energetic man, woman or child. Study the Blue Ribbon Seed Catalogue before offering to take order for seeds, etc. Familiarize yourself with the different varieties of vegetable seeds, flower seeds, supplies, etc. In other words know what you are selling and don't overlook the fact that BLUE RIBBON SEEDS are truly Tested Seeds which reproduce true to type, are as pure as seed can be grown and possess strongest vitality and germination. Actual Purity and Germination stamped on every package of seed. You can offer Blue Ribbon Seeds to your friends and customers with absolute confidence that they are the finest obtainable backed by our 23-year reputation for producing Quality Seeds.

### OUR RESPONSIBILITY

As to our Responsibility, we refer you to anyone of the thousands of satisfied customers with whom we have done business during the past 23 years. Our reputation for fair dealing and honest business methods dates back almost a quarter century which is quite as generally accepted as our distinctive Blue Ribbon Brand is famous. We may also refer you to the commercial agencies, Bristle and Dun, the Liberty Insurance Bank and the National Bank of Kentucky two of the largest banks in the South who will vouch for our honest business policy.

4. Phonograph—Ideal for home, parties and camp. Plays with same degree of clarity, expression and naturalness of tone as do the higher priced instruments. Plays any of the standard records. Sell \$33.35 Garden Seeds or \$133.40 Field Seeds.
5. Bracelet Watch—Elgin, octagon shape, 20 year guaranteed gold filled case, and bracelet. A watch anyone can be proud of. Sell \$133.35 Garden Seeds or \$533.40 Field Seeds.
6. Dining Dish—Heavy nickel plated. Just the thing for parties, late luncheons, etc. Heated with alcohol burner. Sell \$23.35 Garden Seeds or \$93.40 Field Seeds.
- Electric Chilling Dish—Sell \$80 Garden Seeds or \$320 Field Seeds.

WOOD, STUBBS & CO., INCORPORATED SEEDSMEN, LOUISVILLE, KY.





From \_\_\_\_\_

P. O. \_\_\_\_\_ State \_\_\_\_\_

WOOD, STUBBS & CO.

INCORPORATED

SEEDSMEN

Cor. 14th and Walnut Streets

LOUISVILLE, KY.









TABLE and  
MARKET

## CANTALOUPE



GROW  
THE MOST

### POLLOCK'S 10-25 ROCKY FORD

Finest Melon of the Rocky Ford Strain

This was undoubtedly the best strain of Rocky Ford salmon fleshed, solid netted, cantaloupe grown in Colorado the past season. The Imperial Valley California growers are now using Pollock 10-25 almost exclusively, as they find it the best shipping melon for long distance, besides its fine quality. A leading grower at Rocky Ford says everything else should be discarded. Our stock was grown by the most reliable grower of Rocky Ford. Pkt., 10c; 1 oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

#### Large Hackensack



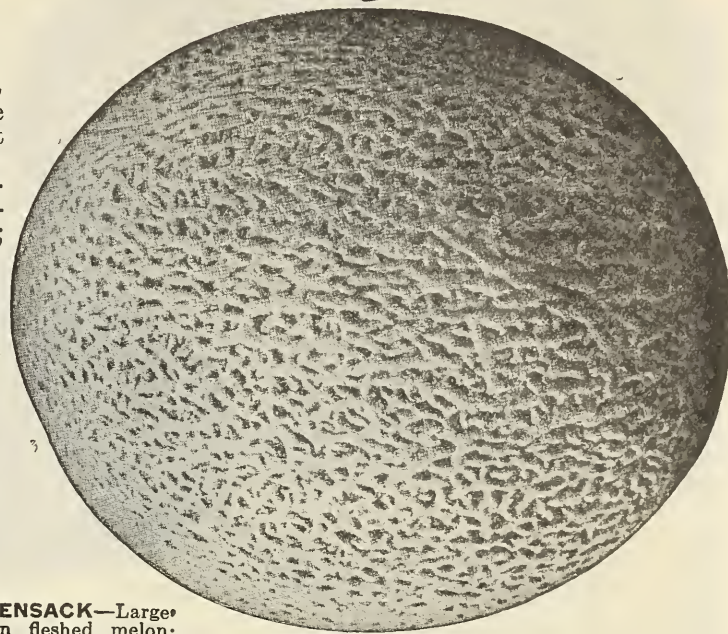
**LARGE HACKENSACK OR TURK'S CAP**—A well known, large, round melon, is heavily netted and ribbed, green flesh. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; postpaid.

**BALTIMORE OR ACME**—An oval shape melon, is much larger than the Rocky Ford, well netted. Has green flesh of a good depth and quality. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; postpaid.

**EXTRA EARLY HACKENSACK**—Large, round, very early green fleshed melon. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; postpaid.

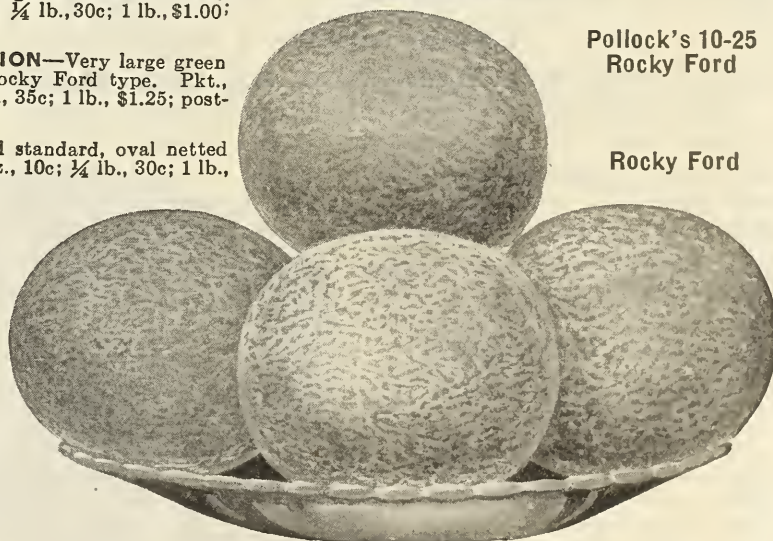
**WOOD'S PERFECTION**—Very large green fleshed melon of Rocky Ford type. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.25; postpaid.

**NETTED GEM**—Old standard, oval netted type. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; postpaid.



Pollock's 10-25  
Rocky Ford

Rocky Ford



**TIP TOP**—Like Netted Tip Top, except rind is smooth.

Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.25; postpaid.  
**BANANA**—Banana shape. Long smooth, yellow skinned, salmon fleshed melon. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00; postpaid.  
**EDEN GEM**—Pkt., 10c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; postpaid.  
**GLASS MELON**—Produces small fruits about the size of an orange. Skin greenish yellow. For preserves, pickles, etc. Pkt., 10c; 1 oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.50; postpaid.

### ROCKY FORD (Solid Net)

Most Popularly Known Melon

Known everywhere, as it is the standard shipping Melon and the quality is so good that enormous quantities are sold on every market. It is of Netted Gem Type, medium size and fine flavor. Try our Blue Ribbon Strain if you want the most uniform crops. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50; postpaid.

### EMERALD GEM

Unsurpassed, Extra Early

A very popular salmon fleshed melon. Matures earlier than the Rocky Ford, oval in shape, ribbed and slightly netted. Very small seed cavities. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00; postpaid.



Emerald Gem

### HONEY DEW

Finest Extra Late Variety

Very popular Melon with a delicious honey flavor, smooth, light cream colored skin, with thick flesh of light green color. Especially fine where late melons are desired. Melons weigh 6 to 8 lbs., when matured. Pkt., 10c; 1 oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.50; postpaid.



Honey Dew



PLANT  
THE BEST

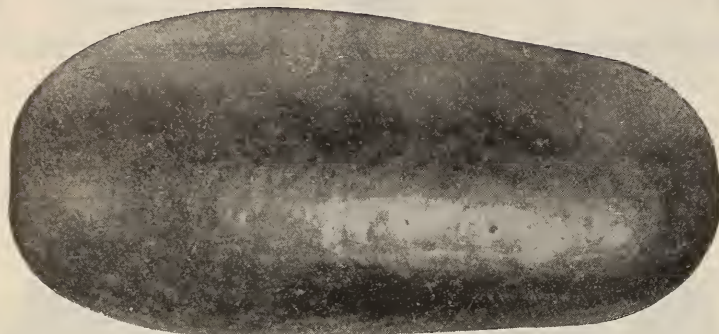


FIVE POUNDS AND LESS  
MAILED POSTPAID

**BLUE RIBBON**

### BLUE RIBBON SPECIAL TOM WATSON

Most Largely Planted Melon in the South



Blue Ribbon Special Tom Watson

#### HALBERT'S HONEY

Sweetest of All Watermelons

Considered the most delicious and sweetest melon grown. Shape oblong and very large, dark green rind. Flesh is deep crimson in color, extending deep into the rind. No better melon for table or local market use was ever grown. Rind is not thick enough for long distance shipping. Flesh firm, stringless and finest quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.



Halbert's Honey

*We think there is no melon seed equal to your Blue Ribbon Tom Watson and Georgia Rattlesnake and no seed as good as Blue Ribbon.*

JOHN C. RICE,  
Leander, Ky.

*I am sending you a photograph of myself and my watermelon patch which I had this year from seed selected at your store. The melons shown on picture averaged from 40 to 50 pounds and I got the largest Tom Watson melons that were grown in this section while having eight weeks drought from the time they were planted.*

J. JONES,  
Dallas Co., Ala.

#### EXCEL MELON

A Good Variety Which Produces Large, Good Quality Melons

A comparatively new variety conceded to be a good producer of extra large, fine quality melons. It is a splendid shipping melon, thick rind and good quality. Seeds are some dark and some light color, being a cross between the Tom Watson and the Blue Gem. In some localities it is now preferred to some of the most popular present day varieties. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

**StimUplant**  
Makes a  
Wonder Garden

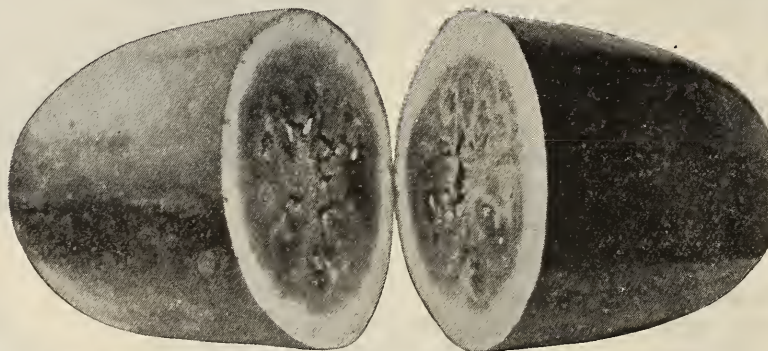


Excel

#### FLORIDA FAVORITE

Superior for Home Use and  
Near Markets

One of the finest medium large melons. Matures before other varieties, very fine for home use and nearby markets. Color, dark green; flesh, rich red; rind, medium thick but tough, making it a fairly good shipper. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.



Florida Favorite

#### JORDON'S GRAY MONARCH

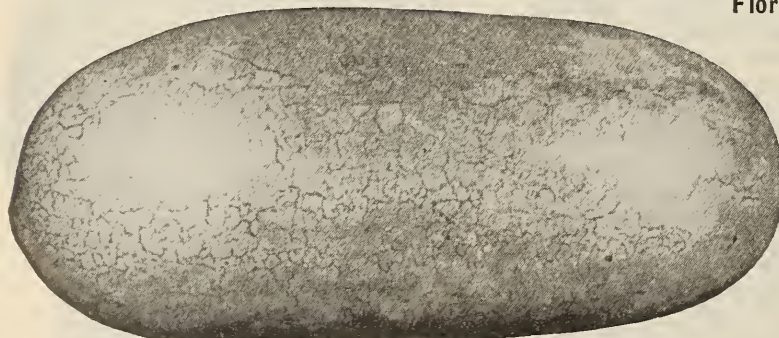
One of the Largest of the  
Large Melons

An extra large, long, pale green melon. A favorite in the South and a superior table and shipping melon. A prolific yielder and very profitable. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

#### IRISH GRAY

The Newest Georgia Melon

A wonder table and shipping melon. Extra large size, distinctive in appearance, being greenish grey in color. Bids fair to outrank the Tom Watson and other favorite Southern melons in popularity and extensive use. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., 85c; 5 lbs., \$3.50; 10 lbs., \$6.50; postpaid.



Irish Gray

#### WORLD BEATERS

Your watermelons are world beaters.

BAKER BUSHONG,  
Houston County, Ga.

*The largest melon I ever saw was a Blue Ribbon Tom Watson.*

ULIE B. GOODMAN,  
Sanders, Ky.



**LUSCIOUS  
MASSIVE**

# WATERMELONS



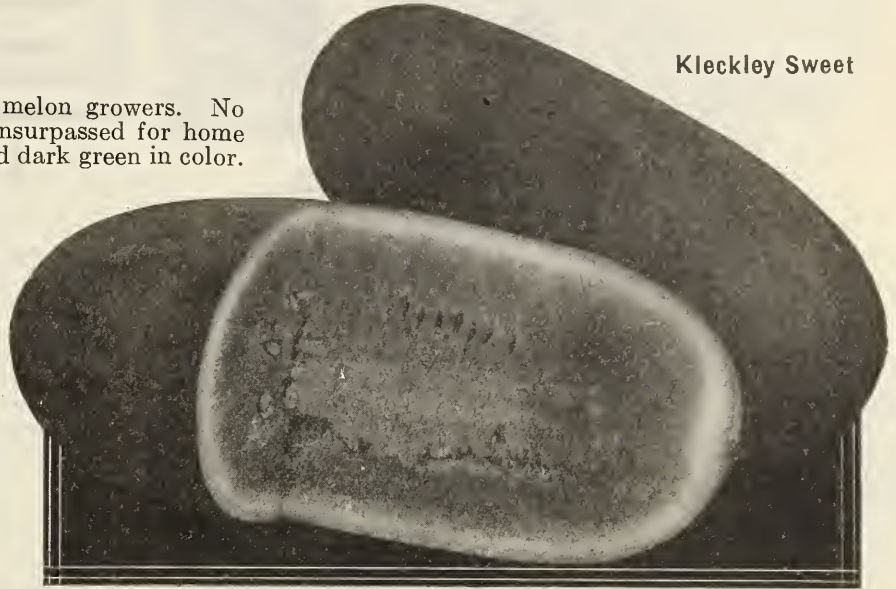
**GROW  
THE MOST**

## KLECKLEY SWEET

**All Heart, Thin Rind**

Kleckley Sweet is still the mainstay of thousands of melon growers. No other melon has attained such widespread popularity. Unsurpassed for home garden and nearby markets. Very thin rind, large, long and dark green in color. Flesh deep red, ripening almost to the rind. No better table melon is grown. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; 10 lbs., \$6.00; postpaid.

Kleckley Sweet



## GEORGIA RATTLESNAKE

**The Melon that Made Georgia Famous**

This melon can be grown to remarkable size and is one of the sweetest and most delicious melons grown. Planted exclusively on the largest Southern melon farms and considered the finest second early sort produced. It is beautifully marked light green with dark green stripes and is considered one of the finest and quickest selling market and shipping melons. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

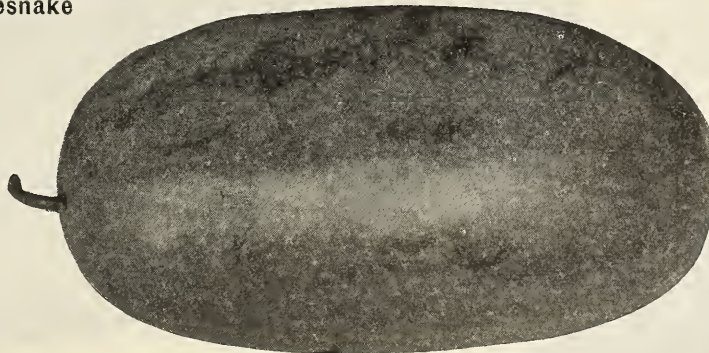


Georgia Rattlesnake

## ABABAMA SWEET

**Finest General Purpose Melon**

This variety is moderately early, oblong in form and of large size. Skin, medium green, irregularly striped a dark green, flesh bright scarlet, tender, sweet and firm. Has a tough rind and makes a fine shipping melon. Equally good for table, home market or shipping. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; postpaid.



Alabama Sweet

## HARRIS' EARLIEST

**Earliest and a Good Variety for Shipping**

Melons are oval, rind striped and the flesh, red, sweet and crisp. The vines are very productive and it is much earlier than most varieties. Melons run from twenty to thirty pounds. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 80c; 5 lbs., \$3.50; postpaid.

**CITRON**—Of no value except for preserves; for this purpose it is very fine. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 75c; postpaid.

## FORDHOOK EARLY

The earliest melon of medium large type. Round in shape with light green rind. Flesh tender and bright red. A splendid early market melon and for early garden use. Fine quality and in all an ideal melon. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; postpaid.



Fordhook Early

**PEERLESS OR ICE CREAM**—Medium size, is oblong with dark green rind; flesh scarlet and of good flavor. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c; 5 lbs., \$3.50; postpaid.

*The Kleckley Sweet and Halbert Honey Melon seed bought of you last Spring were exceptionally fine. I have more than 5,000 melons from them that will be ready to market in the next few days.*  
J. H. STRIBLING,  
Lawrenceburg, Tenn.

*It seems I have better luck with your seeds than any other I can get.*  
LEWIS F. DEBUSK,  
Middlesboro, Ky.

*You have the finest strain of Globe Turnips I have ever been able to obtain. They are simply perfect.*  
M. C. SOUDRY,  
Girard, Kansas.

**WRITE FOR PRICES ON LARGE QUANTITIES**



Southport  
Red Globe



Five Pounds and  
Less Mailed Postpaid

## BLUE RIBBON

### Large Onions From Seed

One Ounce Required for 100 Feet of Row

**Culture**—The seed can be sown in the open ground in rows as soon as the weather will permit. The rows should be about 12 inches apart and the small plants thinned out to about two to three inches apart. This seed can also be sown broadcast in some sections. Onions require rich soil and constant cultivation. The soil should be well prepared and cultivation should be intense, keeping the weeds and grass from choking out the small plants, as this is absolutely necessary in order to raise large onions. The best varieties for growing large onions are Mammoth Silver King, Prize Taker, Southport Red Globe, Ohio Yellow Globe, and Southport White Globe.

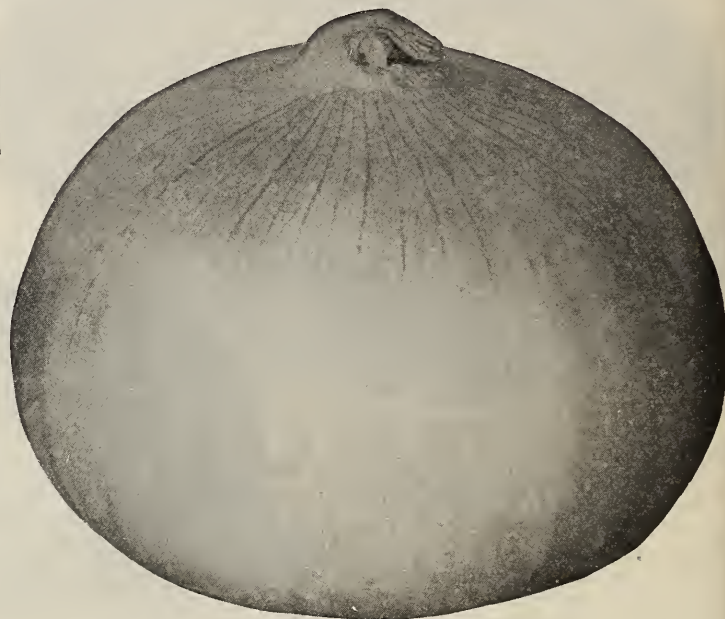
**PRIZE TAKER OR SPANISH KING**—A very large onion, mild and fine grained; of globe shape, with light, straw-colored skin; requires a season to develop to full size. Is frequently sown in hot-beds and transplanted. By this method immense onions are produced. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**StimUplant**  
Makes a  
Wonder Garden

**SOUTHPORT RED GLOBE**—A fine, globe shaped onion, of good size and high color, being a deep red. The flesh is white, fine grained and tender. A splendid keeper and shipper. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**SOUTHPORT WHITE GLOBE**—A beautiful silvery white color, globe shaped and uniform; grows about  $2\frac{1}{2}$  to 3 inches in diameter; mild in flavor; a better strain of seed for large onions does not exist. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 70c; 1 lb., \$2.50; postpaid.

*I certainly like your Blue Ribbon Seeds, for they are about as pure as any that can be gotten.*  
J. N. IGLER, Skillman, Ky.



Mammoth Silver King

**MAMMOTH SILVER KING**—This variety produces a very large, flat bulb with white skin and flesh, the latter being mild and of fine flavor. It grows very uniform in size and is a heavy yielder. If sown in a hot-bed and transplanted, will frequently produce onions 4 to 5 inches in diameter. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**OHIO YELLOW GLOBE**—This variety grows very uniform and is of good size, fine grained, and a good keeper and fine shipping onion. The skin is a light yellow, neck small, and it ripens hard and solid. A very popular market variety. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**BETTER STAND THAN ANYONE IN THE NEIGHBORHOOD.**

*The garden seeds which I have purchased from you some time ago germinated very nicely indeed. I have a better stand of plants than anyone in the neighborhood. I am more than satisfied.*

BERNARD HALLOWAY, Alexander City, Ala.

Ohio Yellow  
Globe





# BLUE RIBBON SEEDS

LOUISVILLE, KY.

25

## ONIONS

ABSOLUTELY PURE, HIGHEST  
QUALITY AND GERMINATION



**SILVER SKIN**—Used very largely for sets. It is a medium-sized onion, flat, silvery white and of mild flavor. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; 5 lbs., \$7.00; postpaid. Ask for quantity price.

**YELLOW GLOBE DANVERS**—A very reliable and widely used sort. Onions are good size, globe in shape; a good keeper and shipper. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

**YELLOW DANVERS**—An old standard variety, of good size, flat and a good keeper. Immense quantities of this are grown for sets. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid. Ask for quantity price.

**RED WETHERSFIELD**—Very hardy, dark red and good keeper. The variety used for producing red sets. Pkt., 5c; 1 oz., 20c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

**EXTRA EARLY WHITE PEARL**—The earliest of all onions of medium size, silvery white color and mild flavor. Pkt., 5c; 1 oz., 20c; ¼ lb., 60c; 1 lb., \$2.00; postpaid.

**POTATO ONION SETS, YELLOW**—30c per pound, postpaid.

**POTATO ONIONS**—25c per pound, postpaid.



Yellow Danvers Onions

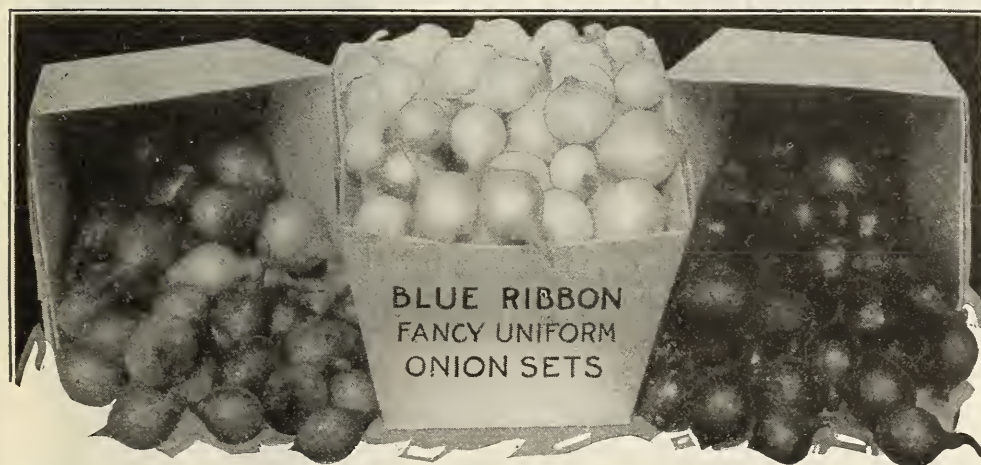
## ONION SETS

One Quart Required for 100 Feet of Row  
Prices Subject to Market Changes

If sent by mail, add 5c per pound for postage for quantities over four pounds.

**Culture**—Plant the sets four inches apart in rows, the rows being about one foot apart. Do not cover the set.

**YELLOW DANVERS SETS**—One pound, 25c; 4 lbs., 75c; postpaid. **Buyer's Expense**—7 lbs., \$1.00.



**WHITE SILVER SKIN SETS**—1 lb., 25c; 4 lbs., 90c; postpaid. **Buyer's Expense**—6 lbs., \$1.00.  
**RED WETHERSFIELD SETS**—1 lb., 25c; 4 lbs., 90c; postpaid. **Buyer's Expense**—6 lbs., \$1.00.

Bushel Prices Quoted on Application.

## PARSLEY

**MOSS CURLED**—A very fine strain with beautiful foliage; used for all purposes. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$3.50; postpaid.

**PLAIN**—Hardy and vigorous growers. Not as mild a flavor as the above. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; postpaid.

**HAMBURG OR TURNIP ROOTED**—Rooted variety; the fleshy roots resemble parsnips and are used in soups and stews. Same price as Moss Curled Parsley.

## LEEK

**LARGE FLAG**—Leek is closely allied to the onion. The entire lower portion of the plant is used, which is generally smooth and solid. Used largely boiled and in soups. Large Flag is the best all round variety for general use. Pkt., 5c; 1 oz., 20c; ¼ lb., 65c; 1 lb., \$2.00; postpaid.

**GIANT MUSSELBURGH**—Best variety for Winter and Spring use. Very hardy and keeps well when earthed up. Not easily injured by snow. Very large. Pkt., 5c; 1 oz., 20c; ¼ lb., 65c; 1 lb., \$2.00; postpaid.



Leek

## MUSTARD

**SOUTHERN GIANT CURLED**—An improved variety, much esteemed in the South. Very succulent, pungent, and of sweet flavor. Used the same as spinach or boiled with meat as greens. Cut when 3 inches high. Pkt., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00; 10 lbs., \$5.00; postpaid. Special price in quantity.





## BLUE RIBBON EXTRA EARLY AND EARLY

**Culture**—Peas should be a part of each and everyone's garden. They should be planted as early in the Spring as possible. The early varieties come on faster if they are planted shallow, a couple of inches of dirt being sufficient to enable them to take good root, but the later varieties, or wrinkled varieties, should be covered about two and a half or three inches. It is also advisable to have the soil pressed down tightly over the Peas. They should be planted in succession up until about the middle of June in this latitude.

After that time, it is hardly advisable to put them out any more, as it is exceedingly hot and they do not bear well.

A pound will sow a 50-foot row; 84 to 120 pounds will plant an acre. The rows should be 2½ to 3 feet apart. Hard round early varieties are ready for use in about 50 to 60 days, later varieties in about 70 to 85 days.

(Not Dwarf)

### BLUE RIBBON CHIEFTAIN

The Finest Flavored Early Large Pea

Similar to the Alaska in size and earliness, but larger, more productive and of superior flavor. Vines and foliage robust, heavy and medium green. Height 2½ feet. Pods dark green, about 4½ inches long, containing 7 to 8 large, deliciously flavored peas. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.35; postpaid. **Buyer's Expense**—15 lbs., \$2.10; bu., 60 lbs., \$7.50; 100 lbs., \$12.00.

### GRADUS OR PROSPERITY

Gradus or Prosperity

Most Popular Large Podded Extra Early Variety

A wonderfully popular pea, having the quality and size of the Telephone, being almost as early as the hard peas. A splendid home garden and market pea. Height, 2½ feet. Pods, 3¾ inches long, semi-round, containing 6 to 8 large, very sweet, medium green peas. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.75; 1 bu., 56 lbs., \$9.25; 100 lbs., \$16.00.

### AMEER

Popularly Known as Large Podded Alaska

A smooth-seeded variety within three days as early as Alaska; just as hardy, but about twice as large. A valuable variety for the South. Height, 3 feet. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.35; postpaid. **Buyer's Expense**—15 lbs., \$2.15; bu., 60 lbs., \$7.40; 100 lbs., \$12.00.

### LAXTONIAN

Largest Podded Extra Early Sort

This is called the "Dwarf Gradus" and well describes it. It produces the largest pods of all extra early dwarf varieties, yet is only a few days later than any of the extra early sorts. Height, 1½ feet. Pods, 3¾ inches long containing 7 to 8 large, dark green peas. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.75; bu., 56 lbs., \$9.25; 100 lbs., \$16.00.

Blue Ribbon Chieftain

### NEW CLAUDIT OR MAMMOTH ALASKA

Improved Strain of Alaska

Far superior to ordinary strains of Alaska, pods and peas being much larger, which means a vastly heavier yield. Height 2½ to 3 feet. Pods 3¾ inches long, containing 7 large, light green peas. This will prove a revelation to anyone formerly using Alaska. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.35; postpaid. **Buyer's Expense**—15 lbs., \$2.15; bu., 60 lbs., \$7.40; 100 lbs., \$12.00.

### StimUplanT

Makes a Wonder Garden

### IMPROVED TELEPHONE

Highest Standard, Extra Large Podded

### LATE

Laxtonian

The standard Late Pea. Grown everywhere for market and generally used for home garden. Vines are tall and vigorous, 4 feet in height. Pods are 4½ inches long, filled with 8 large, rich dark green peas. Vines vigorous, strong and heavy, very productive. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 56 lbs., \$8.00; 100 lbs., \$14.00.

Improved Telephone

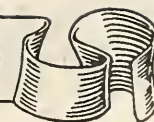






# BLUE RIBBON SEEDS

LOUISVILLE, KY.



## GARDEN PEAS

DWARF AND  
TALL SORTS

### SUTTON'S EXCELSIOR

Second Large Podded Extra Early

An improvement on Nott's Excelsior, with larger pods and greater productiveness. Similar to Laxtonian in size of pod, slightly smaller. Height, 16 inches. Vine and foliage stout, medium light green color, pods,  $3\frac{1}{2}$  inches long, containing 6 to 8 large, bright green peas of fine quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.75; bu., 56 lbs., \$8.75; 100 lbs., \$15.00.

### NOTT'S EXCELSIOR

Standard Extra Dwarf Pea

One of the lowest growing extra early peas produced. Height, one foot. Foliage, medium green, stout and heavy. Pods,  $2\frac{3}{4}$  inches long, medium green, round, straight and blunt ended, containing 6 light green peas of good quality. Very prolific. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 56 lbs., \$8.00; 100 lbs., \$14.00.

### PIONEER

One of Largest Extra Early Varieties

An improved type of Laxtonian, comparing favorably in size, but a little earlier. Height, 16 inches. Foliage, pods and peas, dark green. Pods,  $3\frac{3}{4}$  inches long, pointed and well filled. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.75; bu., 56 lbs., \$9.25; 100 lbs., \$16.00.

### McLEAN'S LITTLE GEM

One of Earliest Dwarf Sorts

An extremely popular and widely grown extra early dwarf variety. Height, about 20 inches. Foliage, dark green; pods, light green, 3 inches long, round and square ended and well filled with 6 or 8 light green peas of fine quality. Very productive. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.35; postpaid. **Buyer's Expense**—15 lbs., \$2.10; bu., 56 lbs., \$7.50; 100 lbs., \$12.00.

### LITTLE MARVEL

Extra Sweet, Extra Early. Larger than Nott's Excelsior

An extra fine dwarf sweet pea. Pods somewhat larger than Nott's Excelsior and in the same season. Fine variety for either market or home garden. Height, 14 inches. Pods contain 7 very dark green peas of fine quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.75; bu., 56 lbs., \$9.25; 100 lbs., \$16.00.

**ALASKA**—Very popular everywhere, and grown very largely for shipping and canning. Extra early and a reliable cropper. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. **Buyer's Expense**—15 lbs., \$2.10; bu., 60 lbs., \$7.20; 100 lbs., \$12.00.

**FIRST AND BEST**—An old and well known variety of first early; a good yielder. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. **Buyer's Expense**—15 lbs., \$2.00; bu., 60 lbs., \$6.60; 100 lbs., \$11.00.

## PEAS

### SUMMER QUEEN

Unsurpassed Second Early Sort

Very popular with market gardeners and unrivaled for home garden. Height,  $2\frac{1}{2}$  feet. Pods, large, handsome, about  $3\frac{3}{4}$  inches long, containing 7 to 8 large dark green peas of splendid quality. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.50; bu., 56 lbs., \$8.40; 100 lbs., \$15.00.

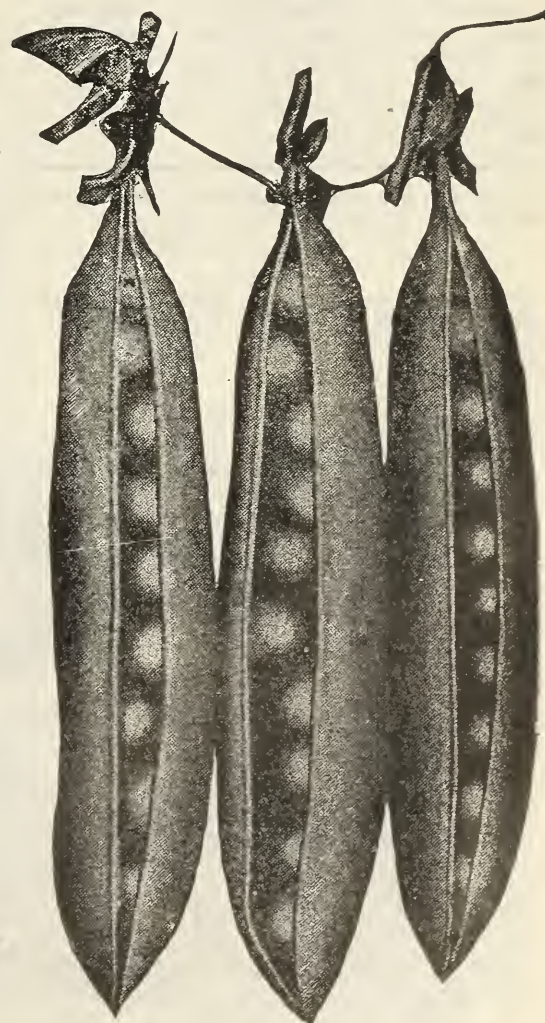


Summer  
Queen



Sutton's  
Excelsior

*My garden is always a failure if I don't plant  
Blue Ribbon Seeds.*  
MRS. JACK STEPHENS,  
Eddyville, Ky.



Pioneer





## LATE PEAS

### CHAMPION OF ENGLAND

One of the Longest Podded Peas Grown



BLUE  
RIBBON  
SEEDS

One of the richest, best flavored peas. Well known everywhere and very popular. They are possibly the tallest growing peas in existence, reaching a height of 5 feet. Vines are thick, heavy and strong, very productive. Pods,  $4\frac{1}{2}$  to 5 inches long, containing 8 to 9 large light green peas of rich delightful flavor surpassed in no other variety. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.35; postpaid. **Buyer's Expense**—15 lbs., \$2.00; bu., 56 lbs., \$7.00; 100 lbs., \$12.00.

### ALDERMAN

A Pea of the Very Largest Type Grown

This variety is similar to the Improved Telephone and Champion of England. What a grand trio these three famous varieties of late peas will make. To make a choice between the three would be most difficult. You must try them all to appreciate them. Grows 4 feet high. Pods,  $4\frac{1}{2}$  inches long, filled with 8 large, round, rich green, highly flavored peas. Pkt., 10c; 1 lb., 40c; 5 lbs., \$1.40; postpaid. **Buyer's Expense**—15 lbs., \$2.40; bu., 56 lbs., \$8.00; 100 lbs., \$14.00.

### LARGE WHITE MARROWFAT

Extra Fine for Very Late Planting

This is a very late pea, very hardy and a good producer. Pods, 3 to  $3\frac{1}{2}$  inches long, thick, containing 6 to 7 peas of good flavor and quality. Height  $2\frac{1}{2}$  to 3 feet. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid. **Buyer's Expense**—15 lbs., \$1.80; bu., 60 lbs., \$6.25; 100 lbs., \$10.00.

*I certainly like your Blue Ribbon Seeds fine and always have a good garden when I plant them.*  
MISS LORENA KAELIN,  
Big Springs, Ky.

*For years I have planted only Blue Ribbon Seeds in my garden and can testify "they sure do grow."*  
J. O. DUDLEY,  
Montpelier, Ky.

Large White Marrowfat

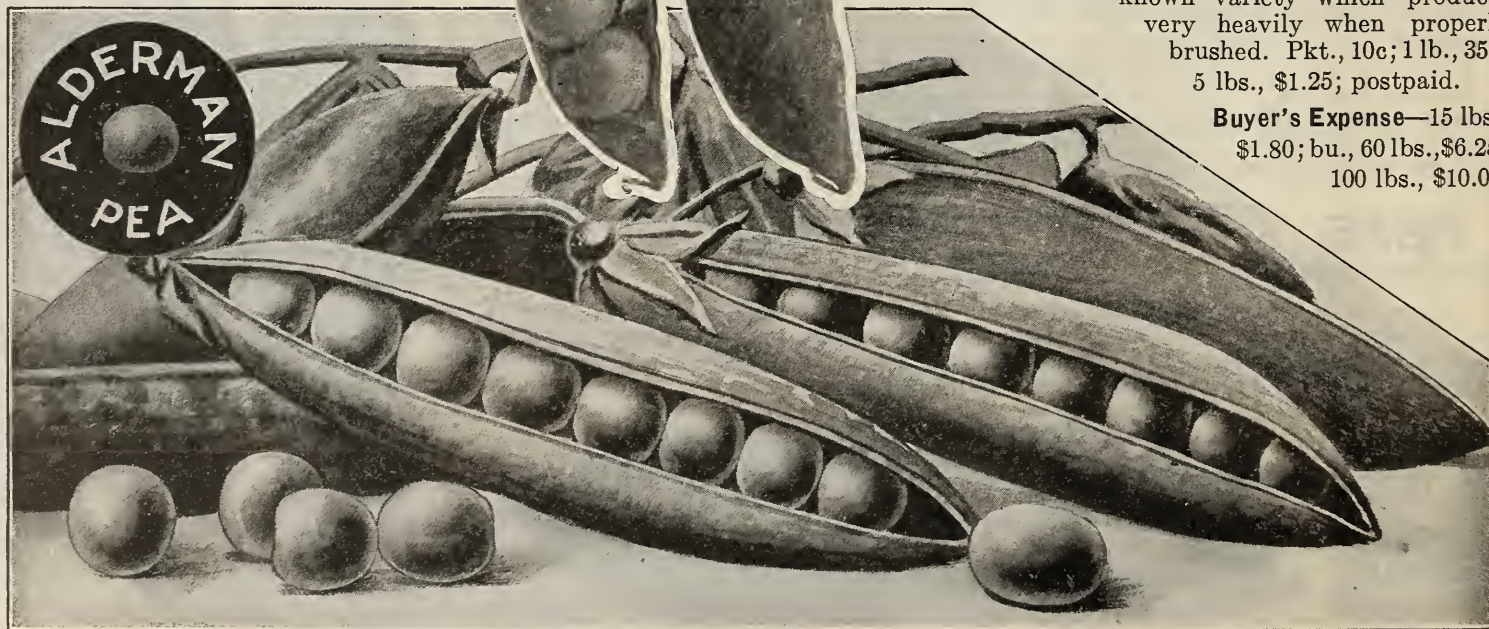


Champion of England

### BLACK EYE MARROWFAT

Similar to the White Marrowfat. An old well known variety which produces very heavily when properly brushed. Pkt., 10c; 1 lb., 35c; 5 lbs., \$1.25; postpaid.

**Buyer's Expense**—15 lbs., \$1.80; bu., 60 lbs., \$6.25; 100 lbs., \$10.00.







# BLUE RIBBON SEEDS

LOUISVILLE, KY.



## PEPPERS

**StimUplanT**  
Makes a  
Wonder Garden



Ruby King Pepper

These have increased in popularity very greatly in the last few years, the large, sweet peppers being specially valuable. They need a long season to develop, so should be started in boxes in the house or in hot-beds early and set out when warm weather comes. Set the plants about two feet apart in rows two and half feet apart. A top dressing of ground bone or high-grade fertilizer is desirable after plants have started well. One ounce of seed will produce about 1,500 plants.

**BELL OR BULL NOSE**—Has an exceedingly thick meat and is the most desirable for slicing or stuffing. Louisville truck growers and gardeners use it extensively. Pkt., 10c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.00; postpaid.

**RUBY KING**—A very valuable sweet pepper, large and mild. A heavy cropper and the most generally grown. Fruit about four inches long and bright red when ripe. Pkt., 10c; 1 oz., 35c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.50; postpaid.

**CHINESE GIANT**—This is larger than Ruby King, quite early and a good cropper for such a large variety. It is very mild and sweet, making it excellent for salads, stuffed peppers, etc. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.50; 1 lb., \$5.00; postpaid.

**RED CHILI**—Small, thin, coral red color and very hot. Pkt., 10c; 1 oz., 40c; postpaid.

**RED CHERRY**—Small, round fruit; very prolific. Pkt., 10c; 1 oz., 50c; postpaid.

**RUBY GIANT OR WORLD BEATER**—One of the largest and finest quality peppers. It is exceptionally mild and when ripe is of a bright scarlet color. Flesh is exceedingly sweet and thick and so mild that it can be eaten raw. A cross between Ruby King and Chinese Giant. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.00; postpaid.

**CRIMSON GIANT OR OHIO CRIMSON**—The sweetest, largest and best of all peppers. It makes robust and heavy plants, large producers, very mild. Preferred by all market gardeners. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.00; postpaid.

**CORAL GEM BOUQUET**—Dwarf grower, producing great quantities of small peppers which, when ripe, are a bright red, and make a very pretty appearance. Pkt., 10c; 1 oz., 50c; postpaid.

**MAMMOTH GOLDEN QUEEN**—This is somewhat similar to Ruby King, except that it is a bright golden yellow. It is a good cropper and very mild. Pkt., 10c; 1 oz., 35c;  $\frac{1}{4}$  lb., \$1.25; postpaid.

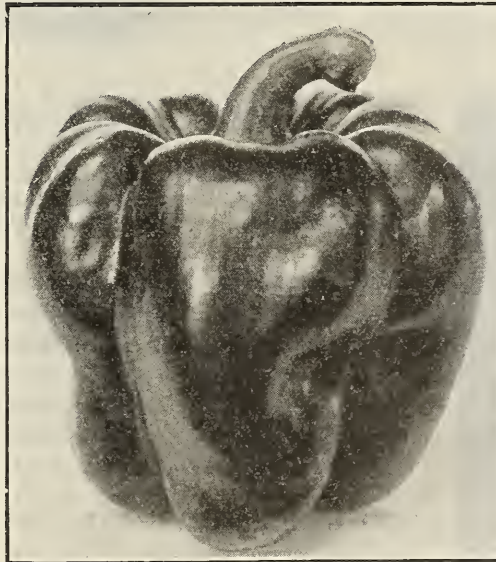
**LONG RED CAYENNE**—An old-fashioned variety, long, bright red; very hot. Pkt., 10c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.00; postpaid.

**ROYAL KING**—One of the finest market peppers grown. It produces exceptionally uniform crops of finest quality, sweet peppers. Not quite so large as the Ruby Giant but one of the most beautiful of peppers. It is bright glossy red, very mild, unrivaled for table use. Can be eaten like an apple. Pkt., 10c; 1 oz., 35c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.50; postpaid.

**PIMENTO**—Mildest flavored of all peppers. One of the most popular of the mild flavored sorts. Can be eaten raw like an apple, can be stuffed with meat and baked; used in salads or for canning purposes. Has thick, firm flesh and somewhat smaller than the Ruby Giant and Royal King. Pkt., 10c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.00; postpaid.

**MAMMOTH SWEET SPANISH or SWEET MOUNTAIN**—A rather

late variety of vigorous growth, producing peppers 6 inches long and 2 inches thick. They are mild and of a good quality. Pkt., 10c; 1 oz., 35c;  $\frac{1}{4}$  lb., \$1.25; postpaid.



Royal King Pepper

## OKRA OR GUMBO

The young seed pods of this plant are largely used for soups, stews and catsup. The seed can be sown as soon as all danger of frost is past and the ground is warm. Sow in rows about two and a half feet apart and when plants are well up, thin to eight inches apart. One ounce will sow a 40-foot row; 15 lbs. to acre. Will mature in about sixty days from sowing.

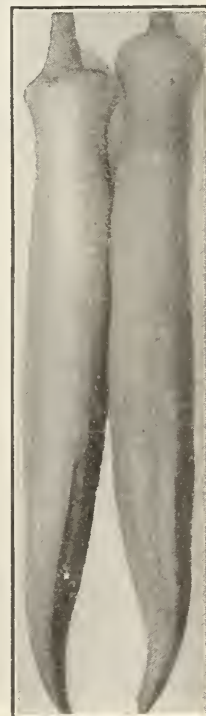
**WHITE VELVET**—Very productive, producing round, smooth, white pods unlike other varieties. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**PERKIN'S MAMMOTH POD**—This variety grows about three feet tall and produces large, green pods early in the season. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**TALL**—The pods are long, dark green and ridged. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**KLECKLEY'S FAVORITE**—The plants grow 2 to 3 feet in height, close jointed with abundant foliage, very smooth white pods setting out at each leaf joint, averaging 6 to 6 $\frac{1}{2}$  inches in length, size very uniform; young pods exceptionally tender and fleshy. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**IMPROVED DWARF PROLIFIC OR DENSITY**—A well known type. Very productive. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.



White Velvet Okra





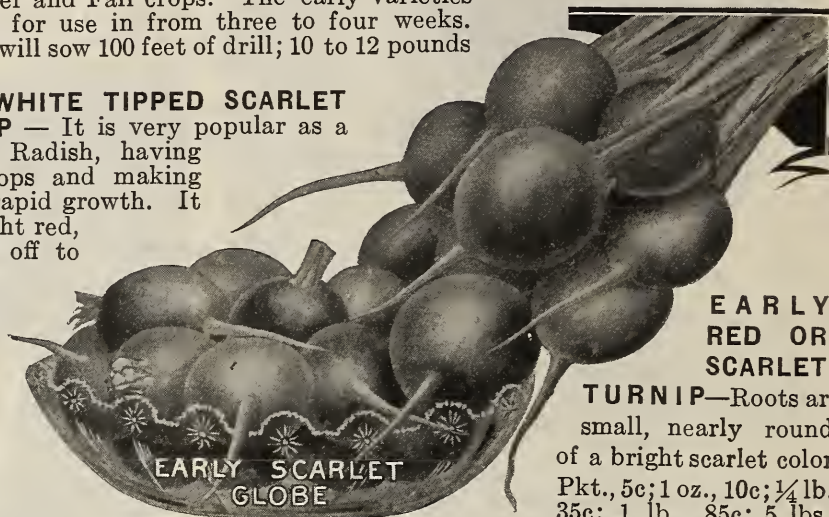
## BLUE RIBBON EXTRA EARLY AND EARLY

### Finest French Grown Seed

**Culture**—Radishes require a rich soil with plenty of moisture to do well, as their quality depends largely on the rapidity of growth. If sown in open ground, make first sowing as early as the ground is in working order and sow at intervals of about two weeks on through the season. There are varieties especially adapted for Summer and Fall crops. The early varieties are ready for use in from three to four weeks. An ounce will sow 100 feet of drill; 10 to 12 pounds per acre.

#### EARLY WHITE TIPPED SCARLET

**TURNIP**—It is very popular as a market Radish, having small tops and making a very rapid growth. It is a bright red, shading off to white at the tip.



#### EARLY RED OR SCARLET

**TURNIP**—Roots are small, nearly round, of a bright scarlet color. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., 85c; 5 lbs., \$4.00; postpaid.



Sometimes listed under the name of Rosy Gem or Rapid Forcing. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

**NEW ROUND SCARLET CHINA**—A fine new variety, very showy on account of its bright scarlet color. Grows large if allowed to stand, yet does not become pithy. A valuable variety for market growers. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

**CRIMSON GIANT**—A large sized extra early turnip shaped radish. Bright crimson. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; postpaid.

**EXTRA EARLY SCARLET GLOBE**—A good radish for early forcing or outdoor use. Roots are olive shaped and a bright scarlet. Matures early, is very popular for market growing. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; postpaid.

**WHITE ICICLE**—A very popular long Radish with white skin. It makes a very rapid growth, being ready for use in less than thirty days, yet keeps in good condition for some time. Those who like the long Radishes should grow this one. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

## LONG ROOTED

**GIANT WHITE STUTTGART**—Good for either Summer or Winter use. It grows to a very large size, yet is fine grained, mild and tender. A good winter keeper. Grows from four to five inches long, very thick at shoulder, but tapering to the lower end of the root. One of the best large white radishes for home garden or market. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

**LONG BLACK SPANISH**—A Winter radish producing long roots with dark skin and pure white, tender flesh; a very popular variety wherever grown. Should be used more extensively and deserves a place in every garden. A splendid keeper. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

**CINCINNATI MARKET**—A splendid long red radish with white tip and short top. A standard variety in some parts of the South. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

**LONG WHITE SPANISH**—A splendid long-rooted variety possessing fine quality and flavor; crisp and tender. A good keeper; pure white. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.



White Icicle Radish

Ask for special price 100 lbs. Radish.





# BLUE RIBBON SEEDS

LOUISVILLE, KY.



ROUND OR  
OVAL

## RADISHES



**WHITE TIP SPARKLER**—One of the finest white tipped radishes grown. Similar to the White-Tip Scarlet Turnip in size and maturity, but the white extends further up on the radish and on this account is more popular in some markets. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

**FRENCH BREAKFAST**—A standard variety, olive shaped, bright red with small white tip. Very early and popular alike with market gardeners and home gardeners. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; postpaid.

**NE PLUS ULTRA**—Globe-shaped, a bright scarlet color and of good quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; postpaid.

**EARLY WHITE TURNIP**—Resembling Scarlet Turnip, except that it is white. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.

**GOLDEN GLOBE SUMMER**—Round radish with russet color skin. Is valuable for Summer planting as it stays in good condition over a long period and does not become pithy. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; postpaid.



White Tip Sparkler Radish

Blue Ribbon Seeds have proven better than any seeds I have ever planted and I never expect to be in want of your seeds. I cannot recommend them too highly.

NOAH KING,  
Disney, Ky.

All seeds that I have bought of you were perfectly satisfactory and you have always been prompt in filling orders.

JAS. A. FOWLER,  
Marion, Ky.

## VARIETIES

**WHITE STRASBURG**—A very fine Summer radish and grown everywhere. It grows large and keeps in good condition for a very long time. The flesh is white, tender and mild. It is in all

a handsome radish, pure white, firm of flesh, brittle and retains its delicious crispness for quite a while after being removed from the garden. It withstands severe heat and does well during the entire Summer. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$.85; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

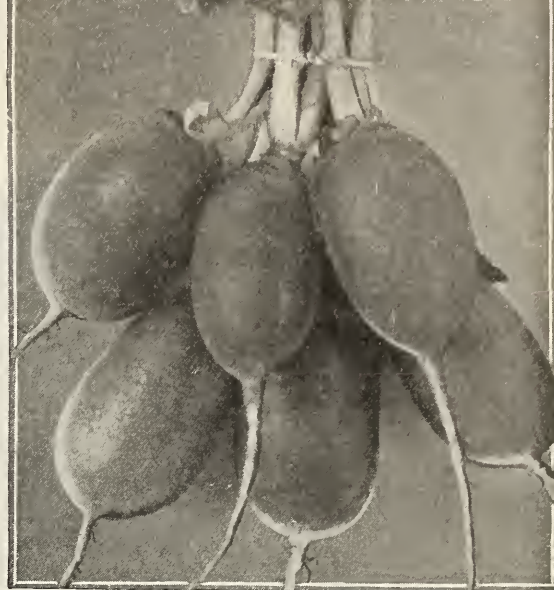
**CHARTIER LONG SCARLET**—A long radish, very desirable for Summer use. Grows to a good size and stands well without becoming pithy. A distinct and very attractive sort and one of the best early radishes for planting in open ground. Easily grown and excellent for table and market. Should not be planted until the ground is warm. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

**BRIGHTEST LONG SCARLET**—Fine radish of attractive color and size. Tender and crisp; grows rapidly. One of the best of the long rooted varieties. Matures early, furnishing a splendid well shaped radish possessing unrivaled crispness and a delightful flavor. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., 85c; 5 lbs., \$4.00; postpaid.

**WOOD'S EARLY FRAME**—Similar to the above. Especially selected for forcing. Has small tops and makes a rapid growth. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., 85c; 5 lbs., \$4.00; 10 lbs., \$7.00; postpaid.

**ROSE CHINA WINTER**—Very largely planted for Fall and Winter use. Half-long in shape and of a bright crimson color. The flesh is white, fine grained and of good quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

## FRENCH BREAKFAST



**ROUND BLACK SPANISH**—This is a Winter variety with very dark skin, but the flesh is white and crisp. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

LARGE GROWERS OF RADISHES,  
ASK FOR SPECIAL PRICE.  
STATE QUANTITY



White Strasburg Radish





PLANT  
THE BEST



## DESIRABLE BLUE RIBBON

**StimUplant**  
Makes a  
Wonder Garden

## SPINACH

**SPECIAL PRICE, 100-POUND LOTS**

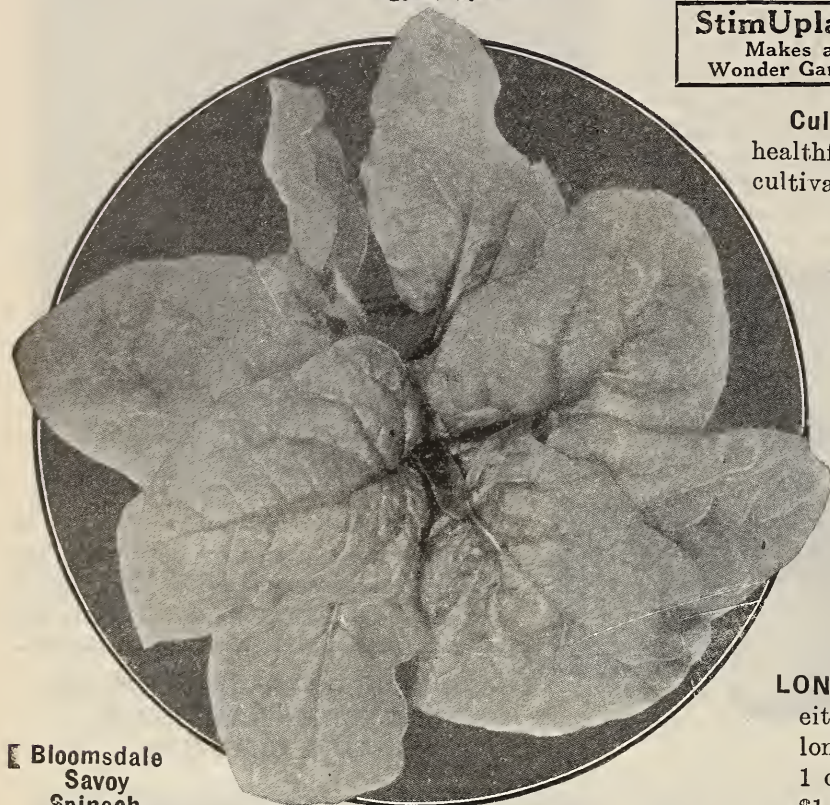
**Culture**—Should be grown in every garden for greens. It is very healthful and should be freely used, as it is easily raised, requires little cultivation and seed is easily sown. It can be sown in drills, which should be about 18 inches apart, covering the seed with an inch of soil, or it can be sown broadcast. Can be sown in February, March and April or in September or October, for late Fall and early Spring use. One ounce will sow 100 feet of drill; 20 pounds per acre, in drills, or 25 to 30 pounds broadcast. One-half pound is sufficient for an average garden.

**ROUND THICK LEAVED**—Standard variety, valuable for Spring planting. Forms large thick leaves of good quality. 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 40c; 5 lbs., \$1.75; postpaid.

**NORFOLK SAVOY OR BLOOMSDALE**—A hardy variety, very early, producing leaves resembling a Savoy cabbage; a good variety for Fall seeding. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 40c; 5 lbs., \$1.75; postpaid.

**LONG SEASON**—Well known variety for either Fall or Spring seeding. Stands a long time in edible condition. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 40c; 5 lbs., \$1.75; postpaid.

**NEW ZEALAND**—An all Summer variety, growing luxuriantly during the hottest weather. Unrivalled for greens. Pkt., 10c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00; postpaid.



**Bloomsdale  
Savoy  
Spinach**

**Improved  
Hollow Crown  
Parsnip**



## PARSNIPS

### IMPROVED SHORTNECK HOLLOW CROWN—

A fine strain of parsnip of medium length and stocky growth. Good for deep, rich soil. One of the most popular and widely used sorts. Fine quality and very dependable. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

**HOLLOW CROWN OR GUERNSEY**—A standard variety, producing fine crops of smooth roots of fine quality. Pkt., 10c; 1 oz., 20c;  $\frac{1}{4}$  lb., 60c; 1 lb., \$2.00; postpaid.

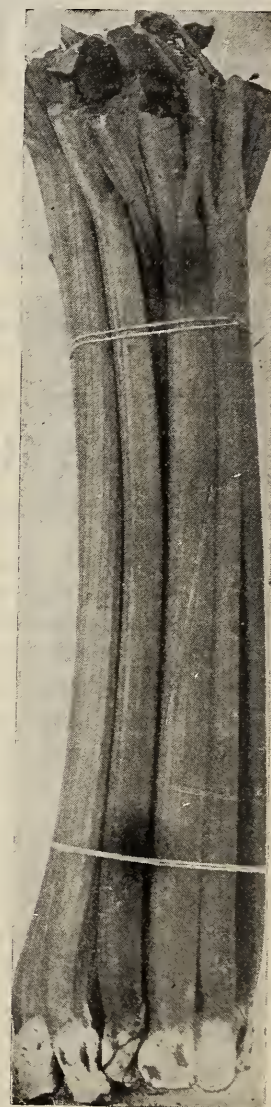
## RHUBARB

### MYATT'S VICTORIA SEED

The best rhubarb for the South. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.85; postpaid.

### RHUBARB ROOTS

This Spring we have the finest lot of roots we have ever seen. They are two-year-old plants from seed—not divided plants, and will grow vigorously. 15c each; \$1.25 per dozen; postpaid. **Buyer's Expense**—\$1.00 per dozen; \$7.00 per 100; \$60.00 per 1,000



**Rhubarb or Pie Plant**





## VEGETABLES WHICH WILL MAKE YOUR GARDEN MORE COMPLETE

### PUMPKINS

**StimUplant**

Makes a  
Wonder Garden



GROW  
THE MOST

**KENTUCKY FIELD**—An old-time variety, grown largely for stock feeding. It is productive and grows quite large. Pkt., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$1.75; postpaid. Special prices in large lots.

**KENTUCKY MAMMOTH**—This is a very large variety, well adapted to the South and in spite of its size is of high quality. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.

**JAPANESE PIE**—A variety of high quality, which grows to a large size. The rind is of a bluish green, blotched with yellow; flesh salmon colored, fine grained and sweet. Fine for pies as well as for stock feeding. Pkt., 5c; 1 oz., 10c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.

**CASHAW OR CROOKNECK**—An excellent table variety, having much the same quality as the squash. It grows to a good size and is productive. Used for stock feeding also. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; 5 lbs., \$5.00; postpaid.

**LARGE CHEESE**—This is very much like a cheese in shape. The rind is a light buff color, the flesh firm. It is a productive variety and is valuable for all purposes. Pkt., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

**TENNESSEE SWEET POTATO**—This is a medium-sized pumpkin; the rind is a creamy white, striped with light green. The quality is fine, thus making it very desirable for pies, etc. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.



Kentucky Mammoth Pumpkin

### Squash or Cymling

**Culture**—There are two types of these, the Summer and Winter varieties. The former are used when they are about half grown and are soft and tender, but are of no value when matured. The Winter squash is one of our finest Winter vegetables and should be largely grown. No variety can be planted until the weather has become warm, as the plants are very susceptible to cold, damp weather. For the Summer varieties, hills can be made four to six feet apart. For the Winter varieties they should be eight to ten feet apart. The ground should be made very rich. Sow eight to ten seeds in a hill and after danger from bugs or cutworms is over, thin to four plants in a hill. The striped beetle and large squash bug are very troublesome, but can be held in check, if tobacco or stems are freely used in the hills and the plants dusted about frequently with slug shot, air-slaked lime or fine dry ashes mixed with road dust. An ounce of the Summer varieties will plant 30 hills; of the Winter sort, 15 hills.

#### White Bush Squash

in a hill. The striped beetle and large squash bug are very troublesome, but can be held in check, if tobacco or stems are freely used in the hills and the plants dusted about frequently with slug shot, air-slaked lime or fine dry ashes mixed with road dust. An ounce of the Summer varieties will plant 30 hills; of the Winter sort, 15 hills.

**EARLIEST PROLIFIC**—An extremely early variety of Summer squash of Patty Pan type; a bush squash, remarkably productive and of good quality. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25; postpaid.

**MAMMOTH WHITE BUSH**—Similar to the Early White Bush, but larger. Skin is almost white and the squashes are more uniform in shape. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

**HUBBARD**—The standard Winter squash and the finest in flavor of all varieties, also best keeper. Should be grown whenever possible to produce squash. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

**GIANT SUMMER CROOKNECK**—Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; postpaid.

**BOSTON MARROW**—This is a Fall squash and also can be stored for Winter use. The flesh is yellow, fine grained and of good quality. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

**GOLDEN SUMMER CROOKNECK**—An old-time variety, grown extensively. It is early and productive and of good flavor. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

**EARLY WHITE BUSH OR PATTY PAN CYMLING**—Very largely grown in the South. Early, productive and a good shipper. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

### SALSIFY

**Culture**—A vegetable which is becoming more popular every year. It is valuable for Winter use and can be treated same as parsnips, either left in the ground all Winter, pitted or placed in a box in the cellar and well covered with soil, to be used as needed. Sow the seed soon as ground can be worked, and when well up, thin to four inches apart in the row. The latter should be 15 to 18 inches apart. One ounce will sow a row of 100 feet; 3 pounds to the acre.

**MAMMOTH SANDWICH ISLAND**—The best variety, growing to a large size, with smooth roots of fine quality. Pkt., 5c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.50; 5 lbs., \$6.00; postpaid.



Mammoth Sandwich  
Island Salsify





### Blue Ribbon Pioneer Tomato

early, of fine shape, large and smooth, and of a purplish crimson color. We recommend it highly for home market and shipping. It is a very vigorous grower, possessing remarkable blight-resisting characteristics. Claimed by many tomato growers to be the best of all early varieties for market or table use. Pkt., 10c; ½ oz., 20c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

### GULF STATE MARKET

One of the finest early globe shaped tomatoes yet produced. A very vigorous grower and withstands blight exceptionally well. Color deep purple pink, smooth skin, smooth and free from cracks. Bids fair to become one of the finest shipping tomatoes produced. Pkt., 10c; ½ oz., 35c; ¼ lb., \$1.25; 1 lb., \$4; postpaid.

### JUNE PINK

#### Best Extra Early Pink Fruited Sort

A fine early tomato, largely grown on account of its productiveness and earliness. It does well on light soil and is of good size and color; popular everywhere. Very similar to the Earliana, but lighter in color. An enormous producer of fine, uniformly shaped fruit. Bears its fruit early in great clusters, making it an especially desirable variety for early market and home consumption. Pkt., 5c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50; postpaid.

### BRIMMER

#### Largest Tomato Produced

This is the largest and finest market tomato ever produced. Similar to the Ponderosa, but larger; single specimen often weighs 3 lbs. Fruit is solid and meaty, massive in size, delicious flavor, rich red color and almost seedless. Good canner, except that it is a little large. Pkt., 10c; 1 oz., 50c; ¼ lb., \$1.50; 1 lb., \$5.00; postpaid.

**DWARF CHAMPION**—Is quite early dwarf, of an upright growth and does not spread over the ground, even when laden with fruit. The fruit is medium-sized, purplish red and smooth. Good variety for the home garden where space is limited, as the upright growth enables close planting. Pkt., 5c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

**IMPROVED TROPHY**—Vigorous grower, producing heavy crops of deep red fruit; fine for all purposes. It is rather late. Pkt., 5c; 1 oz., 20c; ¼ lb., 75c; 1 lb., \$2.00; postpaid.

**BEAUTY**—A good tomato for all purposes. Is early, of good size, smooth, a good bearer and the quality is all that could be desired. The fruit is a purplish red color. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

**TRUCKER'S FAVORITE**—Good main crop purple variety; heavy yielder of smooth, solid fruit of good size. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

### CHALK'S JEWEL

#### Fine Second Early Canning Sort

An exceptionally fine early variety, about ten days later than Earliana, fruit, uniformly smooth, round and solid, color crimson; good canning sort for the North. Pkt., 5c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

Headquarters for America's Finest  
and Most Famous Strains

## BLUE RIBBON

### BLUE RIBBON GARDENER'S SPECIAL

#### The Finest Early Globe Tomato Produced

A splendid early variety, purplish crimson in color. Rather globe-shaped and of fine flavor. It is a vigorous grower, productive and ripens a large part of its crop early, although bearing over a long season. We hope all gardeners will try this as we feel confident that they will be well pleased with the result. Pkt., 10c; ½ oz., 20c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

### BLUE RIBBON PIONEER

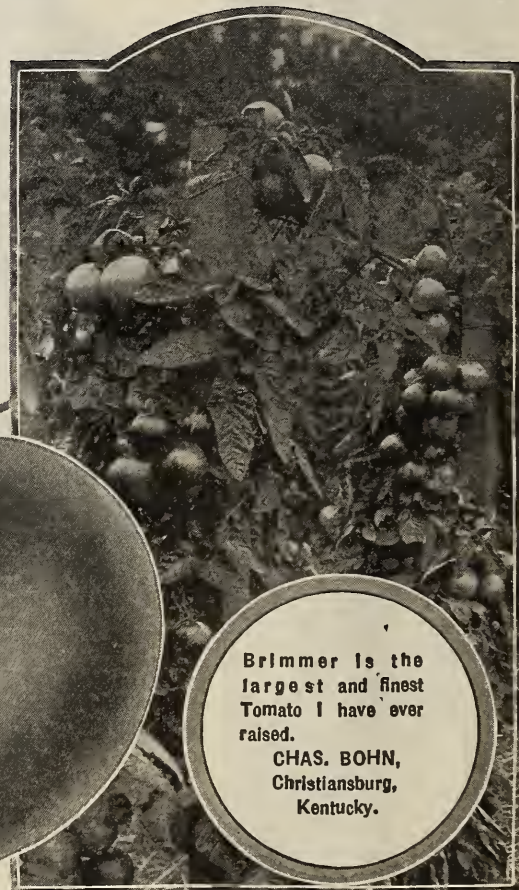
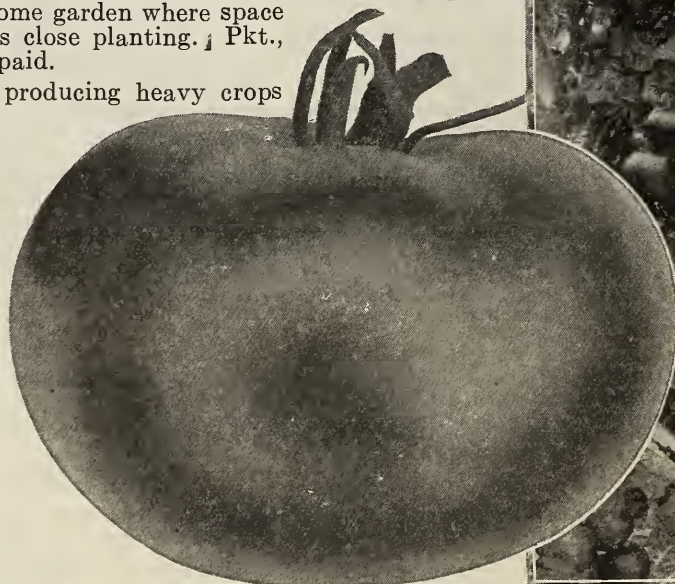
#### Best Early Flat Shaped Sort

A variety which has given excellent satisfaction during the past five years. It is very

### Finest Early



Blue Ribbon Gardener's Special Tomato



Brimmer is the  
largest and finest  
Tomato I have ever  
raised.

CHAS. BOHN,  
Christiansburg,  
Kentucky.

Brimmer Tomato





## TOMATOES

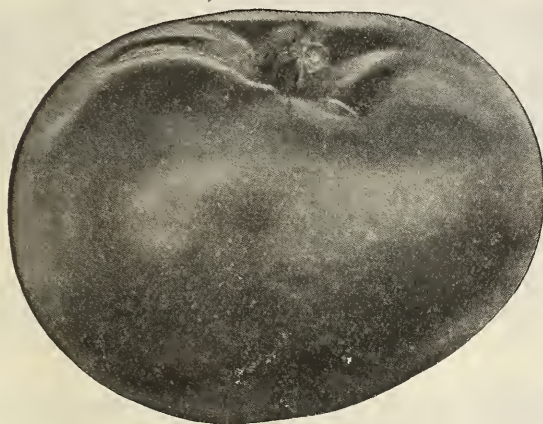
Start Seeds Early in Hot-Beds or House Boxes and Transplant to Cold Frame Later

**StimUplanT**  
Makes a  
Wonder Garden

### SPARK'S EARLIANA The Earliest Tomato of All

One of the best early tomatoes ever offered. The fruit is of good size, smooth and bright red color. Very productive for so early a variety and ripens up its fruit evenly. The mainstay of thousands of the largest Eastern tomato growers. Very hardy, bearing bright, uniform fruit in the greatest profusion. The plants are small and stocky in growth and well adapted to carry its usual heavy burden

#### Tomatoes Grown



Spark's Earliana Tomato

of fruit. Admitted to be one of the best earliest smooth red tomatoes. Pkt., 5c; ½ oz., 20c; 1 oz., 25c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.

### BONNY BEST

Splendid Medium Size Early Round Sort

This is one of the best scarlet tomatoes now in use. It matures very early—about four days later than Spark's Earliana. Not as large as some of the larger early varieties, but very productive. Fine for table or market. Pkt., 5c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$3.00; postpaid.



Bonny Best Tomato

### CRIMSON CUSHION OR BEEFSTEAK

One of the Largest of the Large Tomatoes

Very similar to the Ponderosa in size and productiveness. Fruit is very large with deep, solid flesh and fine flavor. One of the finest of the large tomatoes. Pkt., 5c; 1 oz., 30c; ¼ lb., \$1.00; postpaid.

**LIVINGSTON'S GLOBE**—A variety of almost perfect shape. Medium size and purplish pink color. Used very largely for greenhouse planting; also grown extensively in the South for shipping to Northern markets. It is early, productive, of very fine flavor, and so firm and solid that it is a good shipper. Pkt., 5c; ½ oz., 20c; 1 oz., 35c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

**JOHN BAER**—One of our earliest and most profitable varieties, fruit, globe shaped, bright scarlet in color, good size; solid, coreless and with few seeds. Vigorous and prolific. Pkt., 5c; 1 oz., 30c; ¼ lb., 85c; 1 lb., \$3.00.

### PONDEROSA

Standard Large Table and Market Tomato

This variety is extremely popular with home gardeners for training on stakes. The fruit grows to an immense size; is very heavy and solid; of a fine purplish crimson color; and good flavor. Often called "Beefsteak Tomato." The fruits ripen early and it bears well until late in the season. The flesh is firm, small core and almost seedless, possessing delightful flavor and growing into immense size. The Ponderosa resembles the Stone in size, but is not as smooth and not as good for canning. Ponderosa are extensively grown in this section for home consumption and market. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00; postpaid.

**MATCHLESS**—A bright red tomato of good size and quality; good for main crop and fine for canning. Pkt., 5c; 1 oz., 20c; ¼ lb., 75c; 1 lb., \$2.00; postpaid.

**ACME**—An early purplish red Tomato of fine quality; an old-time variety, but still very popular, both for home and market use. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50; postpaid.

**GOLDEN QUEEN**—Best yellow variety; good size mild flavor, fine for slicing or preserving. Pkt., 5c; 1 oz., 30c; ¼ lb., 85c; postpaid.

**YELLOW PLUM**—Another small tomato of plum-shape; heavy yielder and very valuable for preserving. Pkt., 5c; 1 oz., 30c; ¼ lb., 85c; postpaid.

**YELLOW PEAR SHAPED**—A small sort, very productive and fine for preserving or pickles. Pkt., 5c; 1 oz., 30c; ¼ lb., \$1.00; postpaid.

### STONE

Finest Canning Tomato Produced

The grandest canning tomato produced. It is the largest red, smooth, heaviest yielding and best keeping tomato of all main crop sorts. This tomato is exceedingly large, solid and stands shipping well. The core is small and contains few seeds, making it especially desirable for canning purposes. The stalks are strong, thick and tough, bearing immense quantities of massive, delightfully flavored fruit. Stake well and the yield will be enormous. Our Blue Ribbon Strain cannot be excelled. Pkt., 5c; 1 oz., 20c; ¼ lb., 75c; 1 lb., \$2.00; 5 lbs., \$10.00; postpaid.

### Greater Baltimore

A mid-season red variety, large, firm and heavy. Very thick meat. Free of cracks and ridges. Fruit ripens evenly. A good canning sort. Pkt., 5c; 1 oz., 20c; ¼ lb., 75c; 1 lb., \$2.00; postpaid.



Ponderosa Tomato





## TURNIPS

**Culture**—Turnips are very easily grown, but to have roots of good quality they should make a rapid growth. For early Summer use, it is advisable to get them sown early (February or March), so that growth can be made before hot weather comes. For Fall or Winter use, sow from July to September. They can be sown in drills or broadcast. An ounce will sow 400 feet of drill, or a plot 19x19 feet broadcast. An acre requires one and one-half pounds if drilled, or two pounds broadcast. The ground can hardly be too rich and seed will start much more quickly if sown in freshly stirred soil. When sown in drills, thin out as soon as plants are large enough to handle. The salad turnips require three pounds to the acre. Ruta-Baga or Swede turnips should be sown in July or early August and be well cultivated.

Turnips are very fine for stock feeding, as well as for table use, and should be grown more largely. They are very productive, easy to grow and the cost of seeding is practically nothing. Our turnip seed is French grown and is extra fine. If turnips are gathered and the tops cut off before severe freezing weather and piled on soil which is well broken and covered with three or four inches of dirt, they will keep well into the Winter, retaining their firmness and also their flavor.

**POMERANIAN WHITE GLOBE**—Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**EXTRA EARLY WHITE MILAN**—Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

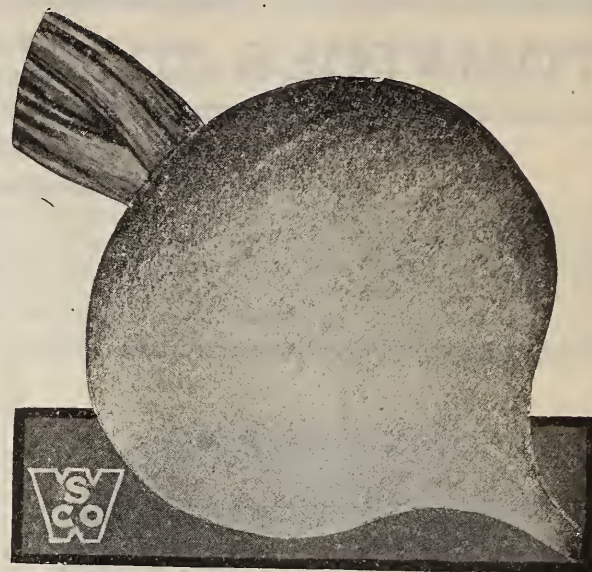
**GOLDEN BALL OR ORANGE JELLY**—Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**EARLY RED OR PURPLE TOP STRAP-LEAVED**—A good early, flat turnip. Roots are reddish purple above ground. Roots are in best condition for table use when about half grown. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50; postpaid.

**WHITE FLAT DUTCH (STRAP LEAVED)**—Similar to the above, except that entire root is white. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**WOOD-STUBBS & CO.'S IMPROVED PURPLE TOP GLOBE**—Our special strain of this turnip is extra fine. It has small tops and the roots are very uniform, fine-grained and of mild flavor. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 70c; 5 lbs., \$3.00; 10 lbs., \$5.50; postpaid.

**EXTRA EARLY RED OR PURPLE TOP MILAN**—This is the very best early turnip. Extremely early, of high quality and rapid growth. Fine for either market or home use. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.



W. S. & Co.'s Improved Purple Top Globe

**LARGE AMBER OR YELLOW GLOBE**—Grows to a large size, of globe shape with light yellow skin; flesh is also yellow and of good quality. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**LARGE WHITE NORFOLK**—A variety grown extensively for stock-feeding, also for use as greens. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

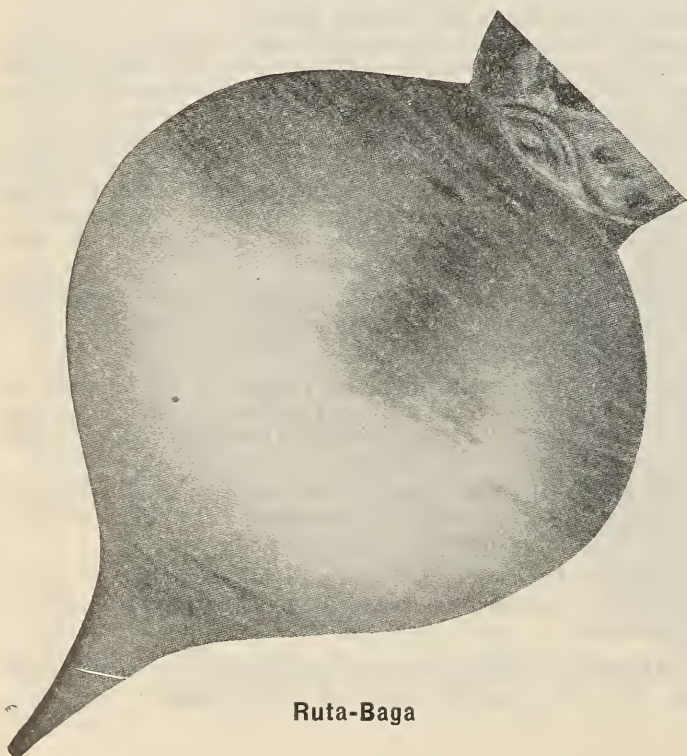
**SOUTHERN PRIZE**—A very hardy sort; used largely for greens in same manner as Seven Top. The roots are also valuable for stock feeding, growing to a large size. Grows outdoors all Winter. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**LONG WHITE COWHORN**—Rather resembles a carrot in growth, although generally inclined to be crooked. It is for rapid growth, pure white and good for either stock or table use. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**SEVEN TOP**—Used extensively for greens, as it is very hardy and continues to grow throughout the Winter. The roots are of no value, as the plant develops so much top. Used for grazing in the South. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 50c; 5 lbs., \$2.00; postpaid.

**PURPLE TOP YELLOW ABERDEEN**—Rather resembles Swede turnip. The flesh is a pale yellow, very firm and the roots keep well on into Spring. It is later than most varieties, so should be sown a couple of weeks sooner than the other varieties for Fall use. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.

**WHITE EGG**—An oval-shaped white turnip, the roots of which grow partly out of the ground. Should be used when about half grown. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; postpaid.



Ruta-Baga

## Ruta-Baga or Swede Turnip

Wood-Stubbs & Co., Improved American Purple Top Yellow

This is the finest strain of Swede turnip procurable, both as to quality and production. The roots are large, but not coarse and the flavor is very mild. A heavy yielder. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 20c; 1 lb., 60c; 5 lbs., \$2.50; 10 lbs., \$4.50; postpaid.

OUR BLUE RIBBON TURNIP SEEDS ARE EXTRA FINE





# BLUE RIBBON SEEDS

LOUISVILLE, KY.

37

## INSECTICIDES AND FUNGICIDES

### ARSENATE OF LEAD (DRY)

One of the best and most effective poisonous insecticides for leaf-eating insects and more especially adapted to trees and shrubs, as it adheres to the foliage better, is not so liable to be washed off by rains, and does not burn. Used extensively on tobacco and potatoes. Non-mailable. Price,  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00; 25 lbs., \$8.75; 50 lbs., \$16.00; 100 lbs., \$30.00. Prices subject to change.

### [BORDEAUX MIXTURE (DRY)]

For blight, mildew, and all fungous diseases. Can be used alone or in connection with Paris green or arsenate of lead. For hardy foliage, such as apple, pear, potato, tomato, egg plant, use 3 to 12 lbs. in 50 gallons of water. For tender foliage such as peach, cherry and cucumber, 6 to 8 lbs. in 50 gallons of water. Price, 1 lb., 55c; 5 lbs., \$1.75; postpaid. Not postpaid, per 1 lb., 45c; 5 lbs., \$1.50; 50 lbs., \$9.00; 100 lbs., \$17.00.

### BLACK LEAF 40

A concentrated solution of nicotine-sulphate. Highly recommended as a spray for aphids on tender plants. A pamphlet fully describing its many other uses and combinations may be had on request. 1 oz., 30c;  $\frac{1}{2}$  lb., \$1.35; 2 lbs., \$4.00; postpaid. Not postpaid, 1 oz., 25c;  $\frac{1}{2}$  lb., \$1.25; 2 lbs., \$3.75; 10 lbs., \$15.50.

### BUG DEATH

A non-poisonous insect-killing powder for worms, bugs and caterpillars. Apply with a duster at the rate of about 12 pounds per acre. Price, 3-lb. pkg., 75c; 5 lbs., \$1.00; postpaid. Not postpaid, 3-lb. pkg., 55c; 5 lbs., 75c; 12  $\frac{1}{2}$  lbs., \$1.50.

### CARBOLA

A disinfecting germ-killing white paint. Recommended for use instead of whitewash and disinfectants used in stables, cellars, factories, poultry houses, creameries, etc., a dry powder and ready for use when mixed with water. Apply with brush or sprayer. Price, 25-oz. pkg., 45c; 10 lbs., \$2.00; postpaid. Not postpaid, 25-oz. pkg., 30c; 10-lb. pkg., \$1.30; 50-lb. bag, \$5.00.

### FISH OIL SOAP

The best and safest remedy for destroying the San Jose scale and other scale insects, plant lice on vegetables, shrubs, and trees. Kills aphids, thrip, melon lice and bugs, and all insects sucking the juices from plants. This is the best brand made from caustic potash and pure fish oil, quality guaranteed. 1 lb., 35c; 5 lbs., \$1.25; postpaid. Not postpaid, 1-lb. can, 25c; 5-lb. can, \$1.00; 10-lb. can, \$1.75.

### HELLEBORE

A non-poisonous powder for destroying cabbage worms, bugs and lice on vegetables. Price,  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 35c; 1 lb., 60c; postpaid. Not postpaid,  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 30c; 1 lb., 50c.

### LEMON OIL

The very best remedy for house plants, effectually destroying green fly, red spider, scale, mealy bug, mildew, etc. It has no bad odor, is easy to handle, being soluble in water, and can be applied to plants of most delicate foliage without danger. The "Lemon Oil" is a capital wash for dogs; it cures mange, destroys insects, and removes impurities from the hide. Will also destroy lice and insects by spraying in hen pens and poultry houses. Directions for use on each can. Price,  $\frac{1}{2}$  pt., 40c; pt., 70c; qt., \$1.25; postpaid. Not postpaid,  $\frac{1}{2}$ -pt. tins, 35c; pt., 60c; qt., \$1.00;  $\frac{1}{2}$ -gal., \$1.75; 1 gal., \$3.00.

### DRY LIME SULPHUR

Dry lime sulphur is rapidly displacing the old-fashioned liquid lime sulphur as an insecticide and fungicide. It is effective against the same insects, pests and fungous diseases that lime sulphur is used for.

It will control San Jose scale, and many other scale insects. It is effective against leaf blister mite, peach leaf curl, apple scab and brown rot of cherries and plums.

It is very easy and clean to handle. Can be carried over safely without danger of freezing and dissolves readily in cold water. For dormant spraying use 12 to 15 pounds to fifty gallons water. For summer spraying against fungous diseases such as apple scab, etc. On all seed fruits such as apples, pears, etc., use from three to four pounds to fifty gallons. Price, 1 lb. 45c; 5 lbs., \$1.50; postpaid. Not postpaid, 1 lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.00; 25 lbs., \$4.00; 50 lbs., \$7.50; 100 lbs., \$14.00.

### NICOFUME (TOBACCO PAPER)

For fumigating greenhouses and for hot-bed uses, 24 sheets, 18x6, to a tin. A strong solution for fumigating, guaranteed under the National Insecticide Act. 8x10 sheets will furnish a strong fumigation against green fly, etc., for an ordinary greenhouse 100 feet long and 20 feet wide. Price, 24 sheets, \$1.40; 144 sheets, \$5.50; postpaid. Not postpaid, 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$9.50.

### PARIS GREEN

A strong and effective poison for potato bugs and other leaf-eating insects. Can be applied either dry or in a solution of water; if dry, use Leggett's Dry Powder Gun or Beetle Duster (see implements); if diluted, use one pound of green to 100 gallons of water. For tender foliage or trees double the quantity of water. Paris green acts a little more quickly than arsenate of lead, but washes off more easily. It is better to use on garden crops or tobacco, and arsenate of lead is best for trees. Paris green and Bordeaux mixture give excellent results on potatoes, the green killing the bugs and the Bordeaux preventing blight. Cannot be sent by mail. Price fluctuates. Non-mailable. Present price,  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 5 lbs., at 45c; 100 lbs., about 44c per lb.

### ROACH AND ANT POWDER

To be sprinkled wherever the insects travel. Very effective and easily used. Packed in  $\frac{1}{2}$ -lb. cans with perforated top. Price, 40c postpaid.

### SCALECIDE

Best spray available for San Jose scale, non-poisonous. Mix 1 gallon to 15 gallons of water. If applied in the fall and winter or early spring when foliage is off, it will destroy successfully all scale. Price, 1 qt., 70c; 1 gal., \$1.75; postpaid. Not postpaid, 1 qt., 60c; 1 gal., \$1.45; 5 gals., \$6.45; 10 gals., \$11.00; 30-gal. barrel, \$27.00; barrel (50 gals.), \$39.50.

### SLUG SHOT

One of the best vegetable insecticides in use. Specially recommended for destroying the cabbage worm, potato bug, tobacco worm and other insects that prey on vegetation. Gardeners need have no fear about applying this, as it is not dangerous to handle like Paris green, etc. Non-poisonous to human life. Price, 1-lb. canister, 30c; 5 lbs., 75c; postpaid. Not postpaid, 1-lb. canister, 20c; 5-lb. pkg., 50c; 100-lb. lots at 9c per lb. Pamphlets containing full information mailed free.

### SULPHATE OF COPPER

(Blue Stone or Vitriol)

Used in making Bordeaux mixture in combination with lime, the proportions being 4 lbs. blue stone, 4 lbs. lime, 50 gallons of water until it dissolves; dissolve the lime in water, strain and mix. Place the blue stone in a canvas sack, immerse in water. Use as quickly as possible after making. Price, 1 lb., 25c; 25 lbs., \$3.50; 100 lbs., \$12.00. Non-mailable.

### SULPHUR

For mildew on roses, lettuce and other plants. Also valuable for poultry, insects, etc. Price, 1 lb., 20c; 10 lbs., \$1.25; postpaid. Not postpaid, 1 lb., 10c; 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$5.00.

### TOBACCO DUST

One of the cheapest and most effective remedies for destroying lice and worms on cabbage, striped bugs on melons, cucumbers and squashes, and other insects. It is best to dust on young plants when the dew is on as it will stick better. Price, 1 lb., 20c; 10 lbs., \$1.00; postpaid. Not postpaid, 1 lb., 10c; 10 lbs., 50c; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.00.

### TREE TANGLEFOOT

A perfect safeguard for trees against gypsy, brown-tail and tussock moth, caterpillars, canker worms, cut worms, ants and other creeping insects. Apply during February. Will last about three months. 1 lb. for 6 foot band 4 inches wide 1-16 in. thick. Full directions on each package. Price 1 lb., 60c; 5 lbs., \$2.50; postpaid. Not postpaid, 1-lb. can, 50c; 5-lb. can, \$2.25; 10 lbs., \$4.25.





## Planting, Maturity and Weight Table

This is for field planting, and where plants and roots are stated, it is necessary to have them ready beforehand. The third column indicates the distance that the plants should stand in the rows, and where seed is sown they should be thinned out to this distance. The fifth column indicates maturity from the time plants are planted in the field, or seed is sown in the field. Also note that the last column is the approximate weight of seeds and not products. Time of planting and maturity is for latitude of Louisville.

\*Indicates that the crop can either be planted in the Spring or Fall; if in the Spring, February to April; in the Fall, August to September.

	Time to Sow or Plant	Distance of Rows Apart	Distance of Plants in Rows	Quantity to Sow Plant Per Acre	Ready to Use	Approximate Weight of Seeds per bus. in lbs.
Artichoke—Tubers	Mar. to Apr.	2½ ft.	2 ft.	6 to 8 bu.	Sept. to Oct.	50
Asparagus—Seeds	Mar. to Apr.	15 in.	4 to 6 in.	8 to 10 lbs.	3 years	60
Asparagus—Roots	Feb. to Mar.	6 to 8 ft.	12 to 18 in.	4,000 to 7,000	2 years	-----
Beans—Dwarf	Apr. to Aug.	2½ ft.	4 to 6 in.	1½ bu.	8 weeks	60
Beans—Navy	May to June	2½ ft.	6 in.	¾ to 1 bu.	Winter	60
Beans—Soja	May to June	Broadcast	Broadcast	1 to 1½ bu.	Fall and Winter	60
Beans—Pole	May to June	4 ft.	3 ft.	½ to ¾ bu.	10 weeks	60
Beets—Table	Feb. to July	12 to 18 in.	4 in.	6 to 8 lbs.	1½ to 3 mos.	19½
Beets—Sugar	Apr. to June	2½ to 3 ft.	6 to 8 in.	5 to 6 lbs.	Fall and Winter	19½
Buckwheat	June to Aug.	Broadcast	Broadcast	¾ to 1 bu.	Fall	50
Cabbage—Plants (early)	Mar. to Apr.	30 in.	15 to 20 in.	10,000 to 14,000	June and July	54
Cabbage—Plants (late)	July to Aug.	3 ft.	2 ft.	7,260	Fall and winter	54
Carrot	Mar. to June	1 to 2 ft.	3 to 4 in.	3 to 4 lbs.	45 to 70 days	28
Cauliflower—Plants	Mar. to Apr.	2½ ft.	2 ft.	8,000 to 10,000	3 months	54
Celery—Plants	June to Aug.	3 to 4 ft.	6 to 9 in.	15,000 to 30,000	4 to 5 mos.	37
Clover—Red and Sapling	*Feb. to Sept.	Broadcast	Broadcast	8 to 10 lbs.	Next year	60
Clover—Alsike	*Feb. to Sept.	Broadcast	Broadcast	5 to 8 lbs.	Next year	60
Alfalfa	*Mar. to Sept.	Broadcast	Broadcast	20 lbs.	Next year	60
Clover—Crimson	July to Sept.	Broadcast	Broadcast	12 to 15 lbs.	May 1	60
Corn—Garden	Apr. to July	3 to 3½ ft.	9 to 15 in.	4 to 6 qts.	2 to 3 mos.	44 to 50
Corn—Field (drills)	Apr. to July	3½ to 4 ft.	10 to 18 in.	6 to 8 qts.	3 to 4 mos.	56
Corn—Field (checked)	Apr. to July	3½ to 4 ft.	3½ to 4 ft.	4 qts.	3 to 4 mos.	56
Cucumber	Apr. to July	4 to 5 ft.	4 ft.	2 lbs.	2 to 2½ mos.	39
Egg Plant—Plants	May to June	3 ft.	2½ to 3 ft.	5,000 to 6,000	60 days	39
Endive	Aug.	18 in.	12 in.	4 to 5 lbs.	2 to 2½ mos.	26
Grass Seeds—(Light)	*Feb. to Oct.	Broadcast	Broadcast	1½ to 2 bu.	Next year	14
Grass Seeds—(Lawn)	*Feb. to Oct.	Broadcast	Broadcast	80 to 100 lbs.	8 to 10 weeks	20
Horseradish—Roots	Feb. to Mar.	2½ ft.	12 to 18 in.	12,000 to 15,000	6 to 8 mos.	-----
Kale—Spring	*Feb. to Sept.	Broadcast	Broadcast	6 to 8 lbs.	5 to 6 weeks	56
Kale—Winter	July to Sept.	Broadcast	Broadcast	3 to 4 lbs.	Fall to Spring	54
Kohl Rabi—Plants	Mar. to Apr.	1½ to 2 ft.	10 to 12 in.	21,000 to 34,000	2½ to 3 mos.	56
Lettuce—Plants	*Mar. to Sept.	12 to 15 in.	6 to 8 in.	40,000 to 80,000	1½ to 2 mos.	35
Melon—Musk	May to July	4 to 6 ft.	4 to 6 ft.	2 lbs.	2½ to 3 mos.	32
Melon—Water	May to June	8 to 10 ft.	8 to 10 ft.	3 lbs.	3 mos.	35
Millet—German	May to July	Broadcast	Broadcast	1 bu.	6 to 7 weeks	50
Mustard	*Mar. to Sept.	Broadcast	Broadcast	4 to 5 lbs.	6 to 8 weeks	56
Oats—Spring	Mar. to Apr.	Broadcast	Broadcast	1½ to 2 bu.	July 1	32
Oats—Winter	*Feb. to Sept.	Broadcast	Broadcast	1½ to 2 bu.	June 20 to July 10	32
Okra	Apr. to May	2½ to 3 ft.	8 to 10 in.	8 to 10 lbs.	60 to 70 days	48
Onions—For large bulbs	Mar. to Apr.	12 to 14 in.	-----	4 to 5 lbs.	July to Aug.	39
Onions—For sets	Mar. to Apr.	10 to 12 in.	-----	40 to 50 lbs.	July	39
Onion Sets	Feb., Mar., Apr.	12 in.	4 in.	15 to 16 bu.	June	32
Parsley	Mar. to Apr.	12 in.	-----	15 lbs.	July	42
Parsnips	Mar. to Apr.	18 in.	4 to 6 in.	5 to 7 lbs.	Fall and Winter	18
Peas—Smooth	Feb. to Mar.	2½ to 3 ft.	-----	1½ to 2 bu.	7 weeks	60
Peas—Wrinkled	Apr. to May	2½ to 3 ft.	-----	1½ to 2 bu.	7 to 9 weeks	56
Peas—Canada Field	Feb. to Apr.	Broadcast	Broadcast	1½ bu.	June 15	60
Peas—Cow	May to July	Broadcast	Broadcast	1½ bu.	3 mos.	60
Pepper—Plants	May 15	30 in.	15 to 18 in.	11,000 to 14,000	2 to 2½ mos.	28
Potatoes—(Early)	Mar. to April	27 in.	10 to 12 in.	8 to 12 bu.	June to July	60
Potatoes—(Late)	July to Aug.	30 in.	15 to 18 in.	8 to 10 bu.	Oct. to Nov.	60
Sweet Potato—Plants	May 15	3 ft.	20 to 24 in.	7,000 to 8,000	Sept. to Winter	45
Pumpkin	May	8 to 10 ft.	8 to 10 ft.	2 lbs.	Fall	24
Radish	Feb. to Aug.	10 to 15 in.	3 in.	8 to 10 lbs.	24 to 40 days	56
Rape	*Feb. to Sept.	Broadcast	Broadcast	6 to 8 lbs.	6 to 8 weeks	56
Rhubarb—Roots	Feb. to Apr.	4 ft.	2 to 3 ft.	5,000 to 7,000	Next year	-----
Rye	Aug. to Nov.	Broadcast	Broadcast	1 to 2 bu.	April 20	56
Salsify	Mar. to Apr.	1½ to 2 ft.	3 to 4 in.	6 to 8 lbs.	Fall and Winter	18
Spinach—Early	*Feb. to Sept.	Broadcast	Broadcast	15 to 20 lbs.	8 weeks	48
Squash—Spring	May	4 ft.	3 ft.	3 lbs.	July	26
Squash—Winter	May to June	6 to 8 ft.	6 to 8 ft.	2 lbs.	Fall and Winter	22
Teosinte	May to June	3 to 3½ ft.	8 to 10 in.	3 to 5 lbs.	Aug. to Oct.	46
Tobacco—Plants	May to June	3 to 3½ ft.	2½ to 3 ft.	4,800 to 5,000	Sept. to Oct.	35
Tomato—Plants	May to July	4 ft.	3 to 4 ft.	2,700 to 3,600	July until frost	20
Turnip	*Feb. to Sept.	Broadcast	Broadcast	1½ to 2 lbs.	1½ to 2 mos.	56
Vetch	Aug. to Oct.	Broadcast	Broadcast	50 lbs.	May	50
Wheat	Sept. to Oct.	Broadcast	Broadcast	1 to 1½ bu.	June 20	60



## TOBACCO

Our Tobacco Seed is carefully grown from the best types of the different varieties and is saved from center stems only

### KENTUCKY'S NOTED CROP

**Culture**—Seed is sown in February in a plant bed which is protected with thin cotton cloth. About June first set in rich or highly fertilized ground in rows three and a half by three feet. Cultivate often and worm and sucker as necessary. Use **Acme Brand Potato and Tobacco Fertilizer**. One ounce sows 50 square yards, sufficient to set two or three acres.

### FINE BURLEY TOBACCO SEED

Carefully saved for us by one of the best growers in Kentucky, and of greatly improved type. Large, wide leaf, very porous, making fine plug fillers and wrappers. Suitable for limestone soils.

**WHITE BURLEY**—Pkt., 10c; 1 oz., 50c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.00; postpaid.

**RED BURLEY**—Pkt., 10c; 1 oz., 50c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.00; postpaid.

**KELLY STAND-UP WHITE BURLEY**—Pkt., 10c; 1 oz., 50c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.00; postpaid.

### CIGAR TOBACCO

**VUELTA DE ABAJO**—The finest, silkiest and most highly flavored Havana. First crop seed carefully grown. Pkt., 10c; 1 oz., 60c;  $\frac{1}{4}$  lb., \$2.25; postpaid.

**HAVANA**—A strain of Americanized Havana, good for cigars or smoking mixtures. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; postpaid.

**CONNECTICUT SEED LEAF**—A quick maturing, stocky sort; leaves are moderate length and of a good width. Good for fillers. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; postpaid.

### STANDARD VARIETIES

**ONE SUCKER**—A popular variety of tobacco having leaves of good breadth and quality. Best planted in alluvia soil or rich red clay land. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.00; postpaid.

**BIG ORONOKE**—Broad, long leaf, of fine texture; dark color, good for fillers and strips for sun-cured tobacco. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.50; postpaid.

**SWEET ORONOKO**—One of the best for fillers, smoking or homespun twist. It cures a rich red; has a long narrow leaf. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.50; postpaid.

**BLUE PRYOR**—A favorite heavy, dark tobacco for black strips, wrappers and fillers. Broad, long leaves. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.50; postpaid.

## HERBS

### AROMATIC, MEDICINAL AND POT

**General Cultural Directions**—Sow in the early Spring, in rich loamy soil and in shallow drills about eighteen inches apart. Most of the seed should be sown in April and the larger growing varieties can be transplanted when large enough. Cut when in bloom, and let them wilt in the sun and thoroughly dry in the shade.

Packets, varieties, 5c each, postpaid.

**ANISE**—Well known; has an agreeable aromatic odor and taste. Used for dyspepsia and colic, also garnishing. Thin out to three inches apart in a row. Pkt., 5c; 1 oz., 20c; postpaid.

**BASIL**—Sweet. Used for flavoring soups and sauces; has odor of cloves. Pkt., 5c; 1 oz., 20c; postpaid.

**DRILL**—The seeds are aromatic and are used in soups, sauces and pickles. Medicinally it is used for colic and flatulence. Added to pickled cucumbers it heightens their flavor and such pickles are known as dill pickles. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.00; 5 lbs., \$4.00; postpaid.

**FENNEL**—Leaves are largely used in soups, sauces, fish, and for salads. The seeds are sometimes used in confectionery. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c; postpaid.



### JUDY'S PRIDE WHITE BURLEY TOBACCO SEED

This type of tobacco seed grows very fine White Burley Tobacco. Same yields from 1,500 to 2,000 pounds an acre. Have known in several cases yield has been 2,250 pounds to an acre. Each and every stalk of seed is selected with much care, and each and every ounce is grown under cover. Tobacco grown from this seed shows very high color, which is in great demand by all companies. From all crops I have been able to get reports on, the general average in 1918 and 1919 was \$84.67. Price, \$2.00 per ounce. Put up in one ounce packages only.

### SELECT VARIETIES

**IMPROVED YELLOW PRYOR**—Makes fine plug wrappers, cutters, fillers and smoking tobacco. On rich land yields a heavy crop. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; postpaid.

**IMPROVED YELLOW ORONOKO**—Fine yellow wrappers and splendid for cutters or smoking. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; postpaid.

**KENTUCKY YELLOW**—A fine broad-leafed sort, suitable for strips, dark wrappers and fillers. Suitable for rich, alluvial soils. Pkt., 10c; 1 oz., 40c;  $\frac{1}{4}$  lb., \$1.25; postpaid.

**BROAD LEAF GOOCH**—A good variety for heavy mahogany wrappers as well as bright grades. Best suited to gray or sandy soils. Pkt., 10c; 1 oz., 40c;  $\frac{1}{2}$  lb., \$1.25; postpaid.



Sage Sweet Marjoram Summer Savory Thyme

**LAVENDER**—Used to make lavender water and when dry to perfume linen. Should be picked before becoming dry and hard, and dried quickly. Pkt., 5c; 1 oz., 30c; postpaid.

**MARJORAM**—Sweet. The tender tops used green or dry for flavoring and seasoning sausage and dressings. Thin out to ten inches apart. Pkt., 5c; 1 oz., 40c; postpaid.

**SAGE**—Broad leaved English. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; 1 oz., 50c; postpaid.

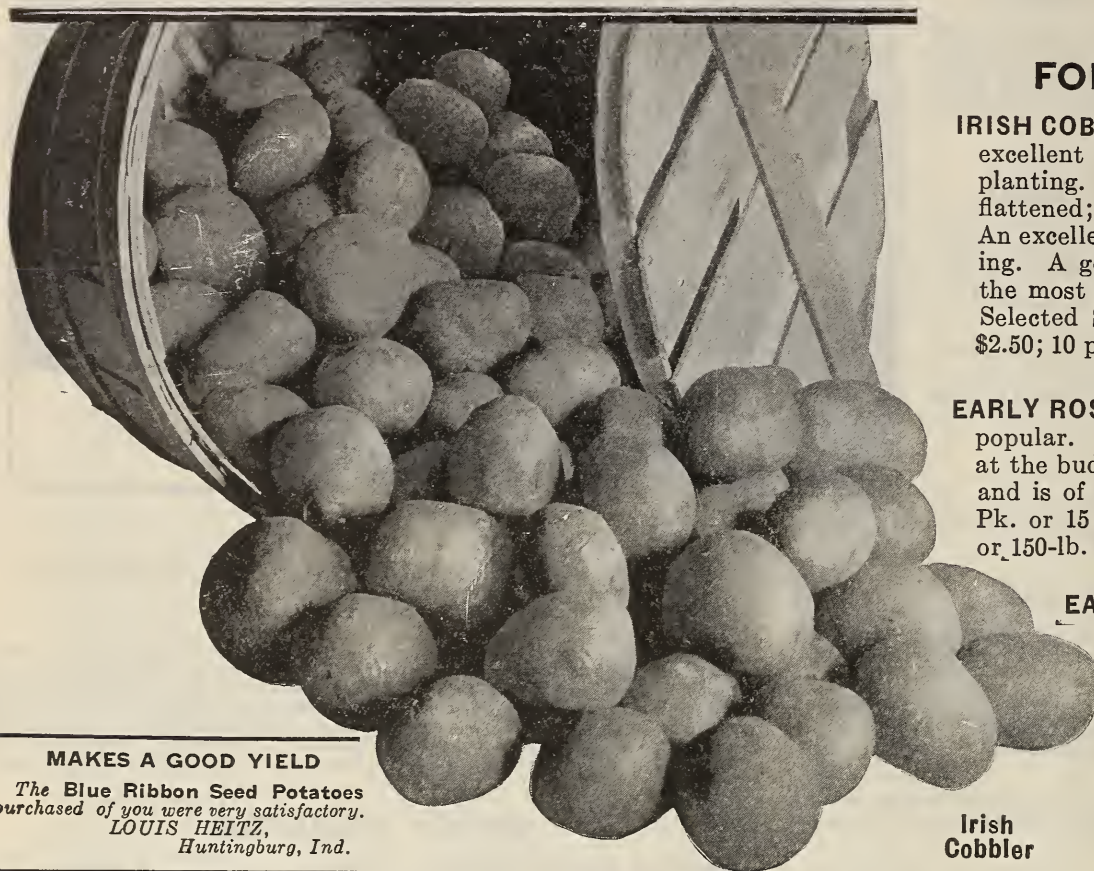
**SUMMER SAVORY**—Used extensively for dressing and soups. Pkt., 5c; 1 oz., 30c; postpaid.

**THYME**—Used both green and dry for soups, dressings, and sauces. Pkt., 10c;  $\frac{1}{2}$  oz., 50c; 1 oz., 85c; postpaid.



## BLUE RIBBON SEED POTATOES

Carefully Selected and Grown Especially for Seed Purposes



### MAKES A GOOD YIELD

*The Blue Ribbon Seed Potatoes purchased of you were very satisfactory.*  
**LOUIS HEITZ,**  
 Huntingburg, Ind.

## VARIETIES FOR EARLY PLANTING

**IRISH COBBLER, MAINE GROWN**—This is a most excellent variety for both Northern and Southern planting. A large potato, rounded and slightly flattened; flesh, white and cooks dry and floury. An excellent variety for both early and late planting. A good keeper, heavy yielder and possibly the most popular of all early and late varieties. Selected Stock—Pk. or 15 lbs., \$1.00; bu. or 60 lbs., \$2.50; 10 pks. or 150-lb. sack, \$5.00.

**EARLY ROSE**—This old-time variety is still very popular. It is a long potato and pink in color at the bud end. Grows to a good size, yields well and is of fine quality. Northern Grown Seeds—Pk. or 15 lbs., 65c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.

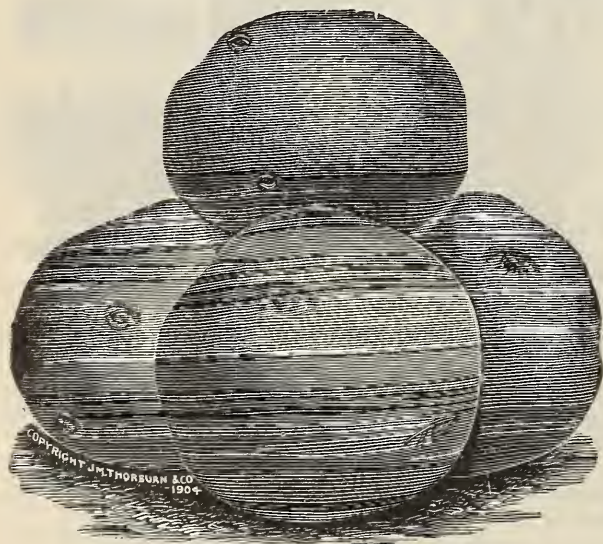
**EARLY OHIO**—A standard early potato and a good one. Does well in all soils; is very early, oval in shape, has pink skin and shallow eyes. It is a splendid keeper and is very largely planted in the South for shipping to Northern markets. Northern Grown Seed—Pk. or 15 lbs., 65c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.

Irish Cobbler

**BURBANK**—A late main crop variety of fine quality. It is an oblong potato, grows to good size and is a good yielder. Good for heavy soils. Northern grown—Pk. or 15 lbs., 65c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.

**SECOND CROP RED BLISS**—The second crop Triumph is a little larger than the Maine grown stock, otherwise having the same characteristics. A vigorous grower for both Spring and Fall planting and a good yielder of medium sized potatoes. While the yield of the Triumph may not be as large as some other varieties, they are always in good demand and generally bring a premium over other varieties for seed.

Second Crop Stock—Pk. or 15 lbs., 75c; bu. or 60 lbs., \$2.25; 10 pks. or 150-lb. sack, \$4.25.



Red Bliss Triumph



Selected Early Rose Seed Potatoes

**NORTHERN GROWN RED BLISS**—The Red Bliss Triumph is about a week earlier than the Ohio; round with square ends; skin, red, and flesh, pure white and fine. A good yielder of medium sized potatoes. Northern Stock—Pk. or 15 lbs., 70c; bu. or 60 lbs., \$2.00; 10 pks. or 150-lb. sack, \$4.00.

## LATE POTATOES FOR FALL PLANTING

For the purpose of supplying our customers with good, sound, vigorous seed potatoes for planting during June, July and August, we make provisions each year for storing an adequate supply of all varieties suitable for second crop planting in an especially equipped cold storage plant and shall be glad to quote prices at any time on this stock for deferred shipment and reserve the stock for you.





## SELECTED SECOND CROP VARIETIES

**IRISH COBBLER**—A large potato and a heavy yielder. Tubers round and slightly flattened; flesh white and cooks dry and floury. It is very popular in this section, both for early and late planting. The vines are vigorous and make a healthy growth and we advise early orders to insure their being filled in full. Choice Second Crop—Pk. or 15 lbs., 70c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.

**PETOSKEY**—This potato, which is one of the white varieties, is almost similar to the Cobbler, differing from it only in a slight degree. Quite a number of farmers and gardeners here have been growing this potato instead of the Cobbler claiming for it advantages which they did not get from the Cobbler. Its shape is similar to the Cobbler, and it matures practically at the same time, only a trifle later. It is used to a large extent, both for first and second crop planting with equal success. It doesn't blight, and does not become hollow with large growth, as does the Cobbler sometimes. The skin is smooth, eyes comparatively deep, and almost round in shape. For small gardens we recommend it. Second Crop—Pk. or 15 lbs., 70c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.



'Second Crop  
Irish Cobblers

**CARMAN No 3**



**LOOKOUT MOUNTAIN**—A very popular variety for the South, somewhat elongated; eyes, medium deep; smooth skin and a heavy producer. They are just a little bit later for first crop in maturing than Cobblers and for second crop planting should be planted about ten days or two weeks earlier than other varieties. This, however, only applies to second crop planting. We believe this Potato is going to fill the place of the Bliss Triumph Potatoes in the South for a main crop, as everyone experiences great difficulty in securing Bliss Triumphs with which to supply the Southern trade. These potatoes are very fine quality for table purposes. Second Crop—Pk. or 15 lbs., 65c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.

**CARMAN No. 3**—There is no better late or main crop variety than this. It is large, round, slightly flattened, has white skin with shallow eyes and is a heavy yielder. The quality is extra fine. Second Crop—Pk. or 15 lbs., 70c; bu. or 60 lbs., \$1.85; 10 pks. or 150-lb. sack, \$3.75.

**BULL MOOSE**—A grand, new variety, introduced here recently and becoming wonderfully popular. It is a large, white potato of Carman type; a great yielder and a potato of extra fine quality. However, we only recommend this variety for Summer planting (July and August). Pk. or 15 lbs., 65c; bu. or 60 lbs., \$1.50; 10 pks. or 150-lb. sack, \$3.00.



Lookout Mountain

## Sweet Potatoes

Seed Stock and  
Plants In Season





Asters

**StimUplant**  
Makes a  
Wonder Garden

## AQUILEGIA (Columbine)

See also "Hardy Plants"

This is one of our finest hardy perennials, flowering the second year from seed and worthy of a place in every garden. Seed grows readily, but is slow in starting.

**CHRYSANTHA**—A very hardy, sulphur-yellow variety, flowering nearly all Summer. Pkt., 10c.

**COERULEA**—The State flower of Colorado and the finest of all columbines. The flowers are a combination of blue and white; very large single, with long spurs. Pkt., 15c.

**DOUBLE MIXED**—All colors. Pkt., 5c; ¼ oz., 20c; 1 oz., 50c.

## AMARANTHUS

These plants grow two or three feet tall and have ornamental foliage as well as flowers. The seed is very fine, but grows readily if kept moist. Can be readily transplanted. Do not cover seed over a quarter of an inch. Hardy annual.

**CAUDATUS (Love Lies Bleeding)**—Long, drooping sprays of red flowers. Pkt., 5c; ½ oz., 20c.

**TRICOLOR (Joseph's Coat)**—Very fine variegated foliage. Pkt., 5c; ½ oz., 25c.

## ANTIRRHINUM (Snapdragon)

This is a well-known and valuable plant, bearing long spikes of many colored flowers throughout the season. Fine for cutting as well as garden display. A hardy annual, but sometimes lives over to the second year. Seed rather slow to sprout. Better sow in boxes in the house or in hot-bed.

**GIANT MIXED**—Pkt., 5c; ¼ oz., 25c; 1 oz., 75c.

## BALSAM

Sometimes called "Touch-Me-Not" or "Lady Slipper." A tender annual, growing about eighteen inches tall in the shade of a small tree, and producing all along the branches, showy single and double flowers like small roses. Should be grown in rich soil. Tender annual.

**DOUBLE MIXED**—Pkt., 5c; ½ oz., 25c; 1 oz., 45c.

**WHITE PERFECTION**—Very fine double white. Pkt., 10c; ¼ oz., 20c; 1 oz., 70c.

## BALSAM PEAR

A good climber, with dense foliage and oddly shaped fruit which is claimed to have medicinal qualities when put in alcohol or whisky. Height, 10 feet. Half hardy annual. Pkt., 5c; 1 oz., 30c.

# BLUE RIBBON FLOWER SEEDS

The following pages of Annuals, Biennials and Perennials furnish a splendid choice of nature's most beautiful gift, flowers. By a careful selection one can have a gorgeous array of blooms from early Spring until frost.

## ASTERS

The most popular of all annual flowers and justly so. Valuable alike for garden, decoration or cutting. A hardy annual which should be started early, given rich soil and plenty of water. Hardy annual.

**VICTORIA**—A medium early aster, very free flowering and double. It has the largest assortment of colors of asters. Mixed colors. Pkt., 10c; ¼ oz., 50c; 1 oz., \$1.50.

**PEONY FLOWERED**—A distinct type with incurved petals and a very fine bloomer. Mixed colors. Pkt., 10c; ¼ oz., 40c; 1 oz., \$1.25.

**CREGO**—A large type of Comet Aster with big fluffy flowers quite distinct from other varieties. White and Pink, each, pkt., 10c; ¼ oz., 40c; 1 oz., \$1.25.

**SEMPLE'S BRANCHING**—The largest and finest of all asters, also the latest. A strong grower, producing beautiful flowers in late Summer. White, lavender, rose pink, crimson, azure blue and purple, each, 10c per pkt.; ¼ oz., 30c; 1 oz., \$1.00. Mixed colors—5c per pkt.; ¼ oz., 25c; 1 oz., 75c.

## AGERATUM

An annual plant growing about a foot high and covered all Summer with close fluffy heads of bloom of a pretty shade of blue. Used largely for edgings and borders of taller-growing plants. Hardy annual. Pkt., 5c; ¼ oz., 15c; 1 oz., 40c.

## ALYSSUM

A wonderfully hardy little plant coming into bloom when only a couple of inches high and flowering all Summer. Grows about 6 inches high and is fine for edging beds. Very fragrant. Hardy annual.

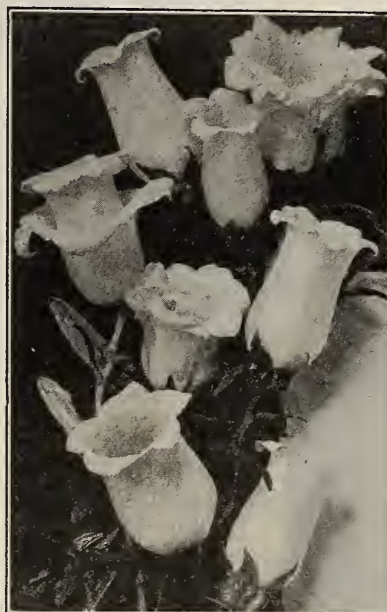
**CARPET OF SNOW**—An exceptionally fine and compact variety. Said to be an improvement on Little Gem. Pkt., 5c; ¼ oz., 15c; ½ oz., 25c; 1 oz., 45c.

**LITTLE GEM**—The finest white variety, having large flowers. Very fragrant. Pkt., 5c; ¼ oz., 15c; ½ oz., 25c; 1 oz., 45c.

**SWEET ALYSSUM**—The regular type, a strong grower, free bloomer. Pkt., 5c; ½ oz., 20c; 1 oz., 35c.

## BALLOON VINE

A rapid grower with fine white flowers, followed by inflated seed pods resembling small balloons. Half-hardy annual. Height, 10 feet. Pkt., 5c; 1 oz., 20c.



## Campanula Single

## BELLIS (English Daisy)

A little old-fashioned plant growing about four inches tall and used for edgings; produces very double pink and white flowers in early Summer. Hardy perennial. Pkt., 5c; ½ oz., 40c.

## CALENDULA

The old "Pot Marigold." A very hardy annual with double yellow flowers, like double daisies. Blooms all Summer and grows about 15 inches tall. Hardy annual. Pkt., 5c; ½ oz., 15c; 1 oz., 35c.

## CALLIOPSIS OR COREOPSIS

Very hardy and showy annual with bright yellow and reddish-brown single daisy-like flowers, easily grown and useful both for garden decorations and cutting.

**MIXED COLORS**—Pkt., 5c; ½ oz., 15c; 1 oz., 25c.

**LANCEOLATA**—A very fine perennial with large yellow flowers. Hardy perennial. Pkt., 5c; ½ oz., 25c; 1 oz., 40c.

## CYPRESS VINE

One of the prettiest of our smaller vines, with fine, feathery, dark green foliage and star-shaped scarlet and white flowers. Height, 6 feet. Pkt., 5c; ½ oz., 20c; 1 oz., 35c.



Bellis (Daisy)





## CANDYTUFT

A free-flowering, hardy annual somewhat resembling alyssum, but larger, with longer heads of bloom, fragrant and easily grown.

**ROSE CARDINAL**—A very beautiful deep pink variety; extra fine. Pkt., 5c; ¼ oz., 15c; ½ oz., 25c; 1 oz., 45c.

**EMPRESS**—Very large, white. Pkt., 5c; 1 oz., 30c.

**MIXED COLORS**—Pkt., 5c; 1 oz., 20c.

## CARNATION

Always in demand and not hard to grow. Have a delightful clove fragrance. Half hardy perennials, flowering the second year from seed with exception of the "Marguerite" variety, which will bloom in four months from time of sowing the seed. Should not be planted where water stands in Winter.

**MARGUERITE**—All colors. Pkt., 10c; ¼ oz., 40c; 1 oz., \$1.25.

**MIXED COLORS**—Pkt., 10c; ¼ oz., 35c; 1 oz., \$1.25.

## CAMPANULA (Canterbury Bells)

An old-fashioned plant, and one of great beauty. Grows about two feet high and flowers in early Summer. Will flower well in the shade. This is a true biennial. Does not flower the first year, and after flowering the second year dies. Colors, white, pink, blue and purple, in fine mixtures. Hardy biennial. Pkt., 5c; 1 oz., 30c.

## CELOSIA (Cockscomb)

Hardy annuals producing peculiar heads of bloom rather resembling a cock's comb, hence the name.

**GLASGOW PRIZE**—The finest of all, producing immense heads of glowing crimson. Pkt., 10c.

## CENTAUREA (Corn Flower)

There are two types of this plant, one the "Gymnocarpa" or "Dusty Miller," a plant with silvery gray foliage and largely used for bordering formal beds, and the other, our old-fashioned bachelor button or corn flower, Centaurea Cyanus, which is a very hardy annual, flowering all Summer and useful for cutting. Very easily grown.

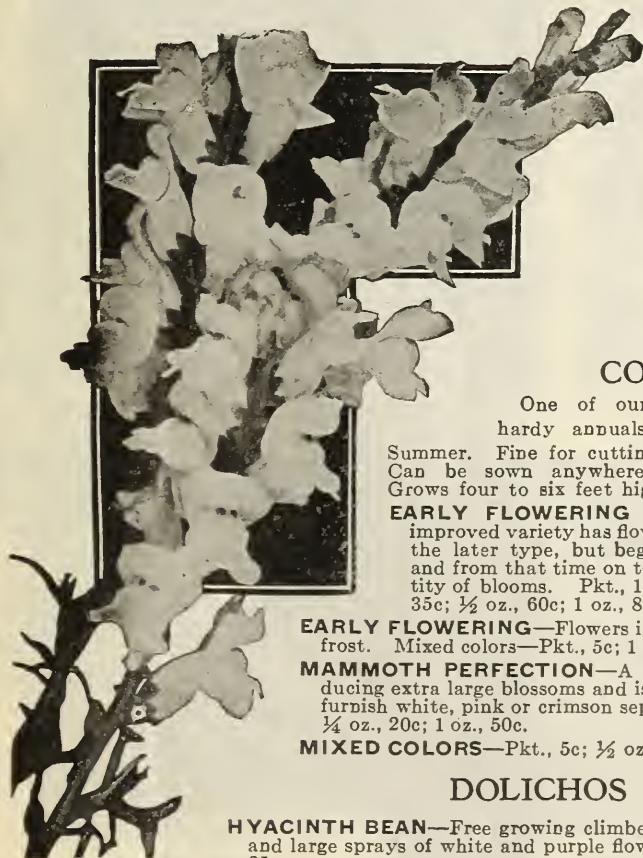
**GYMNOCARPA**—Pkt., 5c; ½ oz., 30c; 1 oz., 50c.

**CYANUS**—Mixed colors. Pkt., 5c; ½ oz., 30c; 1 oz., 50c.

## COLEUS

The most popular of all foliage plants. Easily grown from seed, but must be started in a box in the house or hot-bed as the seed is very fine and when sown is scarcely covered, but must be kept moist. Tender annual.

**MIXED COLORS**—Pkt., 10c.



Snap Dragon

## CHRYSANTHEMUM

Very showy and easily grown, producing single and double flowers of various colors.

**CORONARIUM**—A double variety, which flowers over a long period. Blooms about an inch in diameter. Mixed colors—5c per pkt.

**SINGLE MIXED**—Fine for cutting and make a pretty display in the garden. Pkt., 5c.

## DIANTHUS

Fine little plants with flowers resembling carnations. Very hardy and usually live over for several years, but bloom freely the first year. One of the easiest flowers to grow.

**CHINENSIS fl. pl.**—Double Chinese pinks. Mixed colors. Pkt., 5c; 1 oz., 40c.

**HEDDEWIGI fl. pl.**—Especially fine strain with flowers of many colors and very double. Pkt., 5c; 1 oz., 60c.



Dianthus

**StimUplant**  
Makes a  
Wonder Garden



Digitalis or Foxglove

## DELPHINIUM

**LARKSPUR**—Very showy plants producing long spikes of beautiful flowers in various shades of blue. There are both hardy annuals and perennial varieties.

**GIANT HYACINTH FLOWERED**—Hardy annual. All colors. Sow as early as ground is in working condition. Pkt., 5c; ¼ oz., 20c.

**ELATUM HYBRIDUM**—Perennial, shades of blue. Flowers first year when sown early. Pkt., 5c; 1 oz., 50c.

**BELLADONNA**—A grand variety, wonderfully free flowering and a fine shade of blue. One of the best. Pkt., 10c.

## DIGITALIS

**FOXGLOVE**—Produces long spikes of pink, light purple and white, tube-shaped flowers. Does well in the shade. A very stately plant, easily grown and should be in every garden. Biennial. Pkt., 5c; ½ oz., 25c.

## ESCHSCHOLTZIA

**CALIFORNIA POPPY**—A hardy, free-flowering annual, growing about 15 inches high, and producing quantities of single, poppy-shaped blooms in shades of yellow, orange and red. Flowers for long period. Pkt., 5c; 1 oz., 30c.

## GLOBE AMARANTH

**BACHELOR'S BUTTON**—A popular variety of everlasting flower, having ball-shaped blooms in many colors. Cut when fully developed and hung head down in a cool, dry place for a few days, they dry nicely and will keep their form and color for many months. Hardy annuals. Pkt., 5c; 1 oz., 40c.

## GOURDS

Very rapid growers, producing odd and interesting fruit.

**SMALL VARIETIES, MIXED**—Pkt., 5c; 1 oz., 25c.

**DIPPER**—Pkt., 5c; 1 oz., 25c.

**DISH CLOTH**—Pkt., 5c; 1 oz., 25c.

**SUGAR TROUGH**—Pkt., 5c; 1 oz., 25c.

## COSMOS

One of our most satisfactory hardy annuals, flowering in late Summer. Fine for cutting and easily grown. Can be sown anywhere and transplanted. Grows four to six feet high.

**EARLY FLOWERING MAMMOTH**—This improved variety has flowered fully as large as the later type, but begins to flower in July, and from that time on to frost yields a quantity of blooms. Pkt., 10c; ½ oz., 20c; ¼ oz., 35c; ½ oz., 60c; 1 oz., 85c.

**EARLY FLOWERING**—Flowers in July and lasts until frost. Mixed colors—Pkt., 5c; 1 oz., 40c.

**MAMMOTH PERFECTION**—A very fine strain producing extra large blossoms and is quite late. We can furnish white, pink or crimson separate at 10c per pkt., ¼ oz., 20c; 1 oz., 50c.

**MIXED COLORS**—Pkt., 5c; ½ oz., 20c; 1 oz., 35c.

## DOLICHOS

**HYACINTH BEAN**—Free growing climber, with heavy foliage and large sprays of white and purple flowers. Pkt., 5c; 1 oz., 25c.





**StimUplanT**  
Makes a  
Wonder Garden

## HELIOTROPE

Always popular on account of its fragrance. The seed is rather slow in starting and had best be sown in boxes or in a hot-bed. While it is a perennial, it will not stand any frost and therefore must be started afresh each year unless one cares to remove the plants to the house before frost. Can be started from cuttings.

**LEMOINE'S GIANT**—A fancy strain with large flowers; fine. Pkt., 10c.

**MIXED COLORS**—Pkt., 5c;  $\frac{1}{4}$  oz., 40c.

## MARIGOLD

One of the easiest grown annuals, furnishing all Summer long, quantities of double and single flowers in shades of yellow and orange—some being striped with brown.

**FRENCH GOLD STRIPED**—Pkt., 5c; 1 oz., 30c.

**ELDORADO YELLOW**—Pkt., 5c; 1 oz., 30c.

## MIRABALIS (Marvel of Peru)

Well-known four o'clock. Grows freely and flowers quickly from seed. Blooms from late afternoon on through the night. Very fragrant. Roots can be taken up and stored like dahlias, but seed is very cheap and starts readily. Hardy annual. Mixed colors—Pkt., 5c; 1 oz., 15c.

## MIGNONETTE

Everybody grows it on account of its delightful fragrance. A very hardy annual and should be sown as soon as the ground can be worked. Does not transplant and should be thinned to stand six inches apart.

**SWEET**—The common variety. Pkt., 5c;  $\frac{1}{2}$  oz., 10c; 1 oz., 15c.

**MACHET**—A very choice large flowered type. Pkt., 10c; 1 oz., 40c.

## MORNING GLORY (Imperial Japanese)

Very pretty foliage and a great variety of colors in the bloom. Very useful as a screen. Sow in a sunny location and give plenty of water. Pkt., 5c; 1 oz., 25c.

**COMMON MORNING GLORY (Convolvulus Major)**—All colors, finely mixed. Very popular. Pkt., 5c; 1 oz., 10c;  $\frac{1}{4}$  lb., 30c.

## HOLLYHOCK

A popular hardy perennial grown everywhere and valuable for a background.

**CHATERS DOUBLE MIXED**—Pkt., 10c; 3 pkts., 25c.

**ALLEGHENY SINGLE MIXED**—Pkt., 5c.

**CHOICE MIXED**—All varieties. Pkt., 5c.

## KOCHIA

### (Summer Cypress)

A remarkable annual, producing dense, rounded plants with fine green leaves. Grows 3 feet high. Foliage changes to a reddish shade towards Fall. Fine for hedge or to outline the garden. Pkt., 5c.

## JOB'S TEARS

Grass-like hardy annual, producing large shiny seeds used for many purposes. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c.

## NASTURTIUM

One of the most popular of all annuals, as everyone can grow it. Sow anywhere, except in the shade. No ground is too poor to grow it. It is fine for cutting. The tall or trailing variety is a useful plant for trailing over walls or stumps, also for porch boxes, for hanging baskets. Dwarf variety forms compact bushes. Flowers all Summer.

### BLUE RIBBON MIXED (Tall)

A grand mixture of all the above and everything really good in tall nasturtiums. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 50c.

**REGULAR MIXED**—Good mixture of the ordinary varieties. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c.

### BLUE RIBBON MIXED (Dwarf)

A very fancy mixture of all the above together with many other varieties. Pkt., 5c; 1 oz., 20c;  $\frac{1}{4}$  lb., 50c.

*I took second prize this Fall at the Nashville, Tenn., State Fair on the Boone Co. White Dent Corn purchased of you. I made an average of 60 bushels per acre from 35 acres, planted with your Blue Ribbon Seed.*

MARABLE McFALL,  
Cumberland City, Tenn.

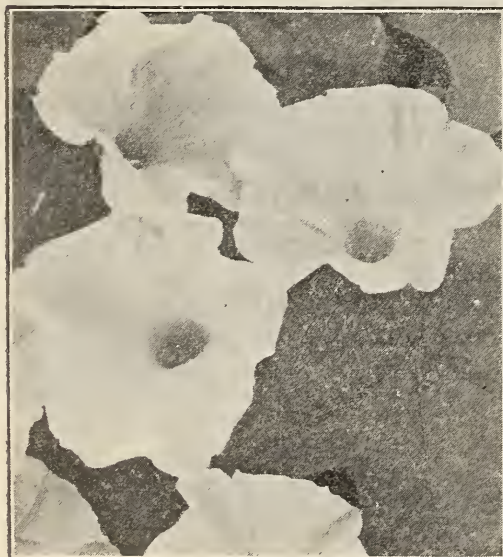
## HUNNEMANIA

An annual resembling California Poppy, but a much larger grower producing large yellow flowers over a long period. Pkt., 10c;  $\frac{1}{2}$  oz., 35c.



Nasturtium

*The seeds that I have ordered from you have been fine and I want to thank you for the courteous treatment always accorded me.*  
CORDIE L. RAY,  
Kuttawa, Ky.



Morning Glory



Double Hollyhock





## MOON FLOWER (Evening Glory)

A rapid grower, climbing some 20 feet in a season and producing large waxy white flowers, similar to morning glories, 4 to 6 inches across. Very fragrant and opening about 7 o'clock in the evening. The seed is very hard and the shell should be clipped or filed until the white seed shows through and then soaked in warm water for half a day before sowing. Best sown in the house and planted out when ground is warm. Pkt., 10c;  $\frac{1}{4}$  oz., 30c; 1 oz., 50c.

## NICOTIANA

A very popular plant, with fragrant white, star-shaped flowers. Sometimes called Flowering Tobacco.

**SANDER HYBRIDS**—This is an improved type with many delicate shades of color. Pkt., 10c;  $\frac{1}{8}$  oz., 75c.

## PANSY

These are so easily grown and flower so freely that they are used by all. Can be sown early in the Spring or in September. Plants from the later sowing live over and flower early in the Spring. They require rich soil and quantities of water to do their best.

**WOOD-STUBBS & CO.'S IMPERIAL**—A very fancy strain; all colors. Pkt., 10c;  $\frac{1}{8}$  oz., \$1.00;  $\frac{1}{4}$  oz., \$1.50; 1 oz., \$5.00.

**LARGE FLOWERING, MIXED**—Many standard varieties. Pkt., 5c;  $\frac{1}{4}$  oz., 50c;  $\frac{1}{2}$  oz., 85c; 1 oz., \$1.50.

## GAILLARDIA PERENNIAL

It produces large single, daisy-shaped flowers in shades of yellow and reddish-brown, with brown centers; fine for cutting. One of the most persistent bloomers there is. Does best in the hottest, driest location. Pkt., 10c;  $\frac{1}{4}$  oz., 30c.

## PETUNIA

One of our finest bedding plants, blooming constantly from June until frost. Hardy annual.

**GIANTS OF CALIFORNIA**—A grand strain of very large flowered petunias in many colors—very fine. Pkt., 15c.

**MIXED COLORS**—The regular type of petunias in assorted colors. Pkt., 5c;  $\frac{1}{4}$  oz., 20c; 1 oz., 65c.

## POPPY

Very hardy and can be sown as early in the Spring as the ground is in working order. The annual varieties flower from June on for some weeks. The perennial Oriental Poppy does not flower from seed the first year.

**TULIP**—Large, bright scarlet, single flowers. Very showy. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

**SHIRLEY**—The very finest strain of single poppies. All colors from white to deep scarlet. Pkt., 5c;  $\frac{1}{4}$  oz., 20c; 1 oz., 35c.

**CARDINAL**—Double variety, which, as name indicates, is bright red. Pkt., 5c;  $\frac{1}{4}$  oz., 15c; 1 oz., 30c.

**PEONY FLOWERED**—Very double and fine. All colors. Pkt., 5c;  $\frac{1}{2}$  oz., 15c; 1 oz., 25c.

**ORIENTAL**—This is extremely hardy and once established lasts for years. It produces immense scarlet single flowers four inches across and flowers in early Summer.

Sow the seed thinly, early in the Spring and leave the plants until September before moving them to the permanent garden. Pkt., 10c;  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 50c.

**ICELAND**—Pkt., 10c;  $\frac{1}{8}$  oz., 25c;  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 85c; 1 oz., \$1.50.

## PHLOX DRUMMONDII

A hardy annual with a greater range of colors than almost any other flower, and no other surpasses it in freedom of bloom. Transplant readily and as the seed is rather slow in starting, it pays to start it in a hot-bed or box in the house.

**GRANDIFLORA MIXED**—Pkt., 5c;  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 40c; 1 oz., 75c.



Pansy



Shirley Poppies

## PORTULACA

Select the hottest, sunniest place for this little plant. Sometimes called "Rose Moss." Forms masses of delicate green foliage covered with bright colored flowers somewhat resembling small roses. Tender annuals.

**SINGLE MIXED**—Pkt., 5c;  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 35c.

**DOUBLE MIXED**—Fine. Pkt., 10c;  $\frac{1}{4}$  oz., 70c.

## RICINUS (Castor Oil Bean)

An annual plant making a rank growth in one season frequently to the height of six or eight feet with immense leaves. Fine for the center of foliage beds or as a screen. Can be started in the house and set out as soon as danger of frost is over.

**ZANZIBARIENSIS**—Grows to an immense size with beautiful coloring. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c.

## SALPIGLOSIS

**EMPEROR**—A beautiful and easily grown annual producing velvety looking flowers in many colors. Somewhat the shape of petunias. Half-hardy annual. Pkt., 10c; 3 pkts., 25c.

## SALVIA (Scarlet Sage)

This plant ranks with the geranium as a bedding plant and is easily raised from seed. Long sprays of brilliant scarlet flowers in late Summer. Pkt., 10c;  $\frac{1}{4}$  oz., 50c;  $\frac{1}{2}$  oz., 85c; 1 oz., \$1.50.

## SCABIOSA (Mourning Bride)

A very showy hardy annual, fine for cutting and furnishing quantities of very bright blossoms all Summer long in varieties of colors. Very easy to grow. Pkt., 5c;  $\frac{1}{2}$  oz., 25c; 1 oz., 40c.

## SHASTA DAISY

A large, white, single daisy, grand for cutting and for garden decoration. Pkt., 10c;  $\frac{1}{2}$  oz., 25c.

## STOCK (Ten Weeks)

An annual, used largely for bedding purposes, and grown in pots for Spring flowers. Has long spikes of blooms. White, pink and crimson: single and double. Very fragrant. Half-hardy annual.

**PRINCESS ALICE OR CUT AND COME AGAIN**—An improved strain, a large percentage being very double and flowering over a long period. Pkt., 10c;  $\frac{1}{2}$  oz., 40c.

**DWARF GERMAN MIXED**—Pkt., 5c;  $\frac{1}{4}$  oz., 30c.

**StimUplant**  
Makes a  
Wonder Garden



Shasta Daisy



## SWEET WILLIAM

Old-time hardy perennials with dense heads of many colored flowers. Very showy and satisfactory. Easily grown.

**SINGLE AND DOUBLE MIXED**—Pkt., 5c;  $\frac{1}{2}$  oz., 35c; 1 oz., 65c.

## SUNFLOWER

Very hardy annual plants; grown everywhere.

**STELLA**—Grows about four feet tall and is covered with small single flowers. Pkt., 5c; 1 oz., 30c.

**DOUBLE CALIFORNIA**—Handsome, extremely double flowers. Pkt., 5c;  $\frac{1}{2}$  oz., 10c; 1 oz., 20c.

**CHRYSANTHEMUM FLOWERED**—A fine variety, double and of vigorous growth. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 35c.

**StimUplant**  
Makes a  
Wonder Garden

## VERBENA

No more low-growing or trailing plants can be had. Their bright flowers and long season of bloom make them most popular. Seed starts slowly. Hardy annual.

**NEW MAMMOTH**—Very large flowers. Fine mixed. Pkt., 10c;  $\frac{1}{4}$  oz., 35c; 1 oz., \$1.00.

**SEPARATE COLORS OF ABOVE**—White, pink, scarlet and purple. Each, pkt., 10c;  $\frac{1}{4}$  oz., 40c; 1 oz., \$1.10.

**FINE MIXED**—Pkt., 5c;  $\frac{1}{4}$  oz., 25c; 1 oz., 75c.

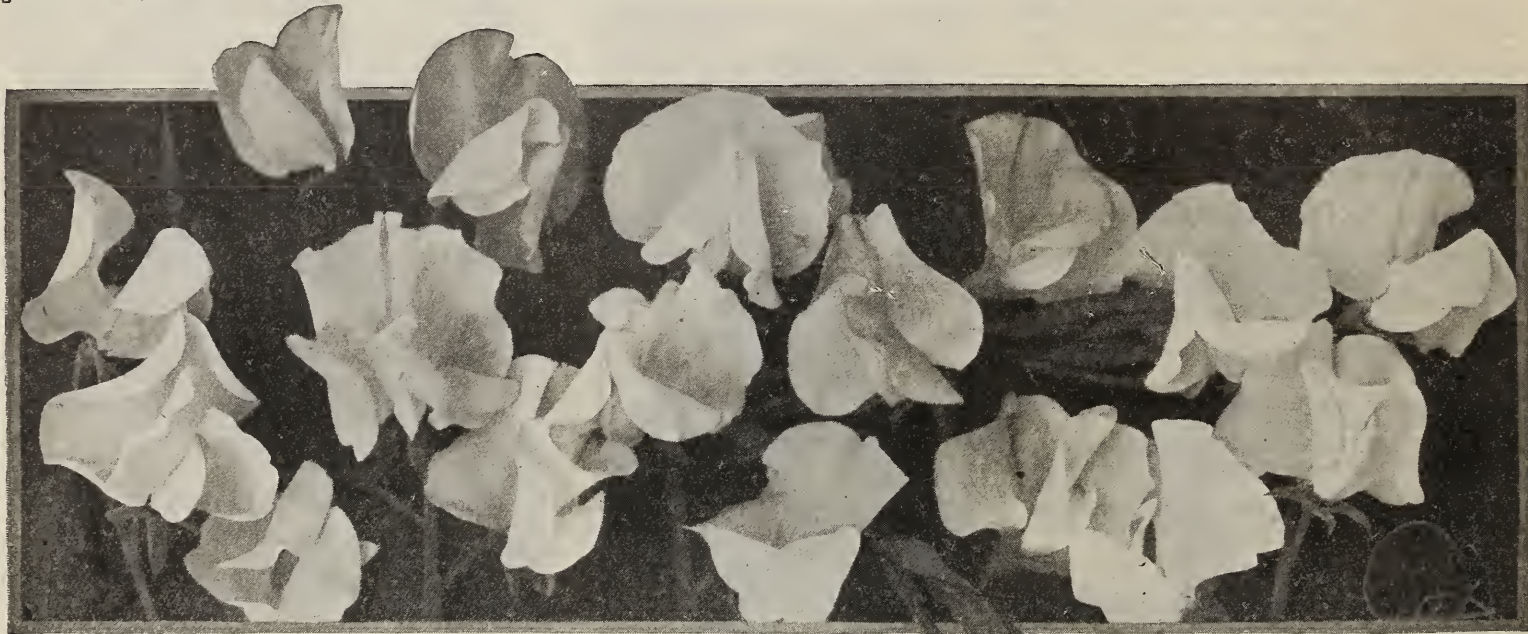
## ZINNIA

A most persistent bloomer and wonderfully satisfactory hardy annual which can be grown by everyone.

**GIANT MIXED**—Pkt., 10c;  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 40c; 1 oz., 75c.

**SEPARATE COLORS**—White, yellow, pink, scarlet, 10c pkt.; 3 pkts., 25c.

**DOUBLE DAHLIA FLOWERED**—Flowers of mammoth size, resembling a perfect decorative Dahlia. Mixed. Pkt., 15c; 3 pkts., 40c.



## BLUE RIBBON SWEET

There are almost hardy enough to live out over Winter and they make of the season. The only way to have them last at all, once the hot weather rooted by that time, so plant as soon as you can stir ground in the Spring, 3 inches. Frost will not hurt them if it should come after they are up; so much growth above ground for 2 or 3 weeks after they are up, but should be scarcely be too rich. They grow much better when away from walls, side of

**Plant Thinly.** That is, the seed should be at least an inch apart, two inches is better. Give plenty of water as soon as vigorous growth begins. Give the vines support just as soon as they show growth. Seed can be sown in the Fall, November being a good time. It will not make any growth until Spring, but will start as soon as the frost is out.

## The Countess Spencer Type

This is the largest and finest type of Sweet Peas in existence. The plants are just as vigorous and hardy as the ordinary kind; the flowers half again as large; as they rarely seed in this country, the vines are not weakened and flower longer. The colors are just as varied and taken all together, they are by far the finest of all.

**DOBBIES CREAM**—This is considered the finest cream Spencer, beautifully waved. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00; postpaid.

**KING WHITE**—A mammoth flower of snowy whiteness. As far ahead of White Spencer as the latter is of the regular type. Usually produced in "fours" on very long stems. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00; postpaid.

**MARGARET ATLEE**—A new shade of pink unlike any other variety, being a glowing pink on a cream ground. The flower is of true Spencer size and form and the plants so vigorous that many "duplex" or double flowers are produced. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00; postpaid.

## PEAS

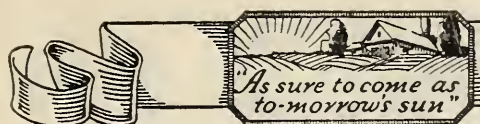
their best growth in the cool part comes, is to have them deeply when it is not muddy, covering plant early. They do not make cultivated regularly. Ground can houses or board fences.

**ROYAL PURPLE**—Another extra large Spencer, considered one of the best of all. The color is a rich rosy purple. A very strong grower and fine in every way. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00; postpaid.

**VERMILION BRILLIANT**—An unusually fine brilliant scarlet of large size, which does not bleach in the sun. The flowers come three and four on a stem, the latter being very long and the flowers being a pure scarlet throughout. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00; postpaid.

**WEDGEWOOD**—This, as its name suggests, is a beautiful shade of light blue and far and away ahead of all other varieties of its color. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00;  $\frac{1}{2}$  lb., \$1.60; 1 lb., \$3.00; postpaid.





## Spencer Sweet Peas—Cont'd

**ASTA'OHN**—The grandest lavender Spencer Pea grown, producing a profusion of large and beautiful waved flowers.

**BLANCH FERRY SPENCER**—Rose standard, white wings, tinted light pink.

**ROSABELLE**—Best deep pink. A very rich bright rose with a faint tinge of purple. Flowers beautifully. Waved or fluted and of extra large size. Pkt., 10c; ½ oz., 20c; 1 oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.60; 1 lb., \$3.00; postpaid.

**CAPTAIN OF THE BLUES**—A large, clear, purplish blue, full Spencer size, possessing bluish purple wings with veins of rosy purple.

**COUNTESS SPENCER**—An immense shell pink, perfect form, large size and of exquisite color. The most popular of all.

**FLORENCE MORSE**—Similar to Countess Spencer, except that the edges of the flower are very light pink, immense flowers with many double standards.

**KING EDWARD**—Very large, full Spencer size, possessing flowers of bold, rich, crimson-scarlet color.

**MRS. CUTHBERTON**—An improved apple blossom, a bi-color, having rose pink standard with pure white wings, very large and fine. The best of the bright pink and white Spencer.

**MRS. HUGH DICKSON**—Very large flowers of a rich pink color shaded with apricot. An extremely desirable variety producing uniformly four flowers on the stem in great profusion.

**MRS. ROUTZAHN**—Buff shaded with pink. Large, showy and vigorous bloomer.

**OTHELLO**—Deep velvety maroon. By far the best of the dark colored Spencers. Flowers large in size and beautiful form.

**PRIMROSE SPENCER**—A most excellent variety. A pale yellow in color, flowers of good size and form.

**WHITE SPENCER**—One of the best of the White Spencers. Large, showy and snowy white.

Prices. Any of the above, pkt., 10c; 1 oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.60; 1 lb., \$3.00; postpaid.

## Blue Ribbon Spencer Mixed Sweet Peas

A superb mixture of the finest Spencer varieties composed of the finest Spencers grown. We recommend this mixture without reservation as being the most satisfactory, most beautiful and largest blooming sweet peas ever originated. Pkt., 10c; 1 oz., 20c; ¼ lb., 60c; 1 lb., \$2.00; postpaid.

## Eckford Choice Mixed Sweet Peas

Embracing all the Superb Eckford varieties. Pkt., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00; postpaid.

Grandiflora

## Grandiflora Sweet Peas

The varieties to be found in the following list are the best of all Grandiflora varieties. Only the most superb sorts have been selected for this collection, those that produce flowers of rare colors, finest form and largest size. Every shade and color is represented; all inferior and mediocre sorts have been discarded.

**APPLE BLOSSOM**—Lovely rose pink, a persistent bloomer.

**BLANCHE FERRY**—The popular pink and white. A grand flower.

**NAVY BLUE**—The finest deep blue. Large flowering and vigorous.

**MISS WILMOTT**—Standard orange pink, wings rose, tinted with orange. The best orange pink.

**MRS. WALTER WRIGHT**—One of the rarest colors, being a pinkish cream, changing to mauve when fully out.

**JANET SCOTT**—Clear rose, shaded lighter at edge of petals.

**FLORA NORTON**—The finest pure lavender. A beauty.

**OTHELLO**—Deep velvety maroon. Best of the dark colored Spencers.

**DOROTHY ECKFORD**—Pure white, beautifully shell shaped, fine.

**KING EDWARD VII**—Large carmine scarlet, one of best.

**PRIMA DONNA**—Pure pink, medium size, hooded flower.

**COUNTESS OF RADNOR**—Beautiful flower of delicate mauve.

**LORD NELSON**—A deeper shade of purple than "Navy Blue."

**BLACK KNIGHT**—Finest of the dark varieties. Deep maroon, almost black. Rich, bold and free flowering.

Prices. Any of the above Grandiflora Type, pkt., 5c; 1 oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; postpaid.

**WOOD - STUBBS & CO'S SPECIAL MIXED GRANDIFLORAS**—In this collection of the very popular Grandiflora Sweet Peas, we offer nothing but the finest, latest and most popular varieties, all possessing the inimitable color and individual characteristics of the unique Grandiflora Type. Pkt., 5c; 1 oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; postpaid.

*I have been perfectly satisfied with every order received from you.*

*J. H. DAILY, Westport, Ky.*

*The seeds that I have received from you in the past have given perfect satisfaction.*

*R. B. ALLEN, Fulton, Ky.*

*I have always found Blue Ribbon Seeds pure and sprout good and produce good crops and expect to use them always.*

*LUTHER COOPER, Hilda, Ky.*



## Blue Ribbon Grass and Clover Seeds for Spring Sowing

Our facilities for supplying fancy grasses and clovers are unexcelled. Being in the heart of the producing section, we offer the cream of the crop in Kentucky Blue Grass, Orchard Grass, Red Top and clovers of different kinds. This natural advantage also enables us to quote the fanciest grades at greatly reduced prices. Freight charges are less, no excess transfer, drayage or handling expenses to include in the selling price of the seed. We are directly in touch with these crops from the time they are planted until harvested. We select seeds only from tested crops showing most vigorous growth and freedom from disease. All seeds after harvest are tested in a modern laboratory for purity and germination, and only such seeds as deserve the distinction of the **Blue Ribbon Brand** are offered to our customers. The Kentucky seed law, which was enacted last year, protects the farmer and honest seedsman equally.

This pure seed law reads that every package of seed weighing over one pound must bear a label or tag showing the approximate purity and germination. The farmers of Kentucky, as well as other states, have long recognized the importance and necessity of planting seeds of a determined and known quality and with the helpful influence of this new seed law, thousands of farmers should be benefited and better farming result. **Blue Ribbon Seed** may cost a little more, but they cost more to produce. The price will all depend on the purity and germination.

Write when in the market for the best in farm seeds and we shall be glad to submit samples with tests and lowest prices.



**BLUE RIBBON  
TIMOTHY**

### TIMOTHY

(**PHLEUM PRATENSE**).—No grass is better known than this nor more generally grown, as it produces the best hay of all grasses. It produces good hay on almost any class of land, but in this section is best suited to bottom lands or good, rich, well-drained soil. It yields about 1½ to 2 tons of hay per acre which is always in demand. If used alone, sow one peck per acre. Our **Blue Ribbon Brand** is fancy, heavy seed of high germination. Present price, **Blue Ribbon Brand**, 1 lb., 25c, postpaid. **Buyer's Expense**—Bu. (45 lbs.), \$3.75; 5 bu. lots, \$3.65 per bu.; bags, 40c each extra. **Bags contain 2½ bus. or 112½ lbs. Try to order a bag.**



**BLUE RIBBON  
RED TOP**

### RED TOP OR HERDS GRASS

(**AGROSTIS VULGARIS**).—Succeeds better on more soils than any other grass in all sections of the United States. Grows slowly but becomes very vigorous later and spreads rapidly into a compact sod. Suitable to stiff soils and in low situations subject to overflow, producing luxuriant growth, attaining a height of 3 to 3½ feet. For the best quality hay it should be cut when in bloom; ripens about the same as timothy. Fancy **Blue Ribbon Brand**, re-cleaned, lb., 45c, postpaid. **Buyer's Expense**—25 lb. lots, at 27c per lb.; 100 lbs., \$25.00; bags, 40c each extra. **Bags contain 100 lbs. Try to order a bag.**

### ORCHARD GRASS

(**DACTYLIS GLOMERATA**).—This is one of the very best grasses for upland, loamy or moderately stiff soils, affording a large amount of pasturage as well as making excellent hay if cut when in bloom. It grows about three feet high and matures much earlier than timothy, does not exhaust the soil and will produce two to three tons per acre of fine hay. Has a tendency to grow in clumps. It does better if sown thickly, 1½ to 2 bushels per acre. It does especially well if used with other grasses in mixtures such as suggested in our Mixture No. 2. Present prices: **Blue Ribbon Brands**, fancy re-cleaned seed, lb., 35c; postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$2.00; 5 bus. and over, \$1.90 per bu., bags included. **A bag contains 8 bushels. Try to order a bag.**



**BLUE RIBBON  
ORCHARD GRASS**





Wood-Stubbs & Co.'s Grass Mixtures Make Big Hay Crops



Wood-Stubbs & Co.'s Special Pasture Mixture

## Grass Seed Mixtures for Hay and Permanent Pastures

These items are sacked in 100 pounds, bags included. Try a bag.

**MIXTURE No. 1.**—For light sandy or loamy soils. Perennial Rye Grass, Orchard Grass, Fancy Red Top, Alsike Clover, Tall Oat Grass, Kentucky Blue Grass, Sheep Fescue, Red Clover. Sow 20 lbs. per acre. Price, per lb., 45c, postpaid. **Buyer's Expense**—20 lbs., \$5.00; 100 lbs., \$24.00.

**MIXTURE No. 2.**—For limestone, stiff, or loamy upland soils. Orchard Grass, Kentucky Blue Grass, Perennial Rye Grass, Tall Oats Grass, Fancy Red Top, Red Clover. Sow 25 lbs. per acre. Price per lb., 45c, postpaid. **Buyer's Expense**—25 lbs., \$5.00; 100 lbs., \$24.00.

**MIXTURE No. 3.**—For heavy loam or clay or bottom lands. Timothy, Fancy Red Top, Meadow Fescue, Alsike Clover, Mammoth Clover. Sow 18 lbs. per acre. Price per lb., 40c, postpaid. **Buyer's Expense**—18 lbs., \$3.90; 100 lbs., \$22.00.

**MIXTURE No. 4.**—For wet bottom land, subject to overflow. English Blue, Fancy Red Top, Italian Rye Grass, Rough Stalked Meadow, Mammoth Clover. Sow 25 lbs. per acre. Price per lb., 30c, postpaid. **Buyer's Expense**—25 lbs., \$4.50; 100 lbs., \$14.50.

**MIXTURE No. 5.**—Especially for the South on any good soil withstanding hot, dry weather. Bermuda Grass, Fancy Red Top, English Blue, Tall Oat Grass. Sow 15 lbs. per acre. Price, per lb., 45c, postpaid. **Buyer's Expense**—15 lbs., \$5.00; 100 lbs., \$25.00.

## WOOD-STUBBS & CO.'S SPECIAL PASTURE MIXTURE

This is a special mixture for affording a quick growing and lasting pasture for stock and poultry and can be used advantageously on side lots or in fields where sod of somewhat rough turf is desired. It is suitable either for high or low ground, and will afford grazing from early Spring until late Autumn, but cannot be cut for hay. Sow 16 pounds per acre. Price, per lb., 40c, postpaid. **Buyer's Expense**—16 lbs., \$3.75; 100 lbs., \$21.00; bags included.

## Useful Grasses for Lawns, Golf Links, Permanent Pastures and Meadows

### KENTUCKY BLUE GRASS

Famous the land over for making beautiful lawns and drouth-resisting pastures. The greatest pasture grass grown in the United States. Also largely used with other grasses for pasture, lawn and meadow. **Blue Ribbon Brand**, 1 lb., 60c; 5 lbs., \$2.50; postpaid. **Buyer's Expense**— $\frac{1}{2}$  bu., 7 lbs., \$2.50; bu., 14 lbs., \$4.50, sacked.

### WOOD MEADOW GRASS

(*POA NEMORALIS*)—Similar to Kentucky Blue Grass, but more suitable for low lands, shady places, etc., hence is valuable in lawn mixtures to be used in shady, damp places. **Blue Ribbon Brand**, price, per lb., \$1.25, postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$14.00. Put up in 98-pound or 7-bushel even weight bags.

### TALL MEADOW OAT GRASS

(*AVENAN ELATIOR*)—Sometimes called Evergreen Grass or French Rye Grass. Very desirable for permanent pasture and meadows because of its early growth, also from the fact that it produces a heavy growth after being mown, and lasts several years. When sown alone, it covers the ground well, but is also desirable to use in mixtures such as our Nos. 1 and 2. Present prices, **Blue Ribbon Brand**, per lb., 40c, postpaid. **Buyer's Expense**—Per bu. (11 lbs.), \$3.75; 5 bus. and over, \$3.65 per bu. Put up in 55 pounds or 5-bushel bags, even weight. Try to order a bag.

### BERMUDA GRASS

(*CYNODON DACTYLON*)—Very popular and a great boon in the South for pasture; when once established, no amount of drought or hot weather will kill it out. It succeeds on nearly all soils, furnishing a constant growth of grass during the Summer, but becomes brown and bare in the Fall and Winter. It cannot be recommended too highly for pasture and general culture in the South, and it is also excellent for Summer lawns. Its strong, creeping roots will absolutely prevent wash. Per lb., 45c, postpaid. **Buyer's Expense**—10 lbs. and over at 30c per lb.; 100 lbs., \$25.00. Bags, 40c extra. Put up 100 pounds to the bag. Try to order a bag.

### JOHNSON GRASS

(*SORGHUM HALAPENSE*)—A most prolific perennial hay and pasture grass, eminently suitable to hot dry climate and soils. It makes excellent hay and furnishes an enormous amount of grazing. No drouths, methods of culture or application of chemicals to eradicate it will destroy it when once sown, therefore we do not recommend it to be sown on any land which is intended in future years for other crops. The best time for cutting is before the heads appear, as if allowed to ripen it becomes unfit for stock. Sow in the Spring, March or April, at the rate of 1 to  $1\frac{1}{2}$  bushels per acre. Price, **Blue Ribbon Re-Cleaned Quality**, per lb., 25c, postpaid. **Buyer's Expense**—Bu. (25 lbs.), \$3.75; 5 bus. and over, \$3.50 per bu., bags included. Packed 100 pounds or 4 bushels to the bag. Try to order a bag.





**FIELD OF  
BLUE RIBBON  
ALFALFA**

**GOOD SEEDS  
ARE ALWAYS  
WORTH WHAT  
YOU PAY  
FOR THEM**



## ALFALFA OR LUZERNE

**Most Valuable of All Clovers for Hay, Forage and Fertilizer**

The hardiest and most lasting of clovers when once established, most productive as well as the best soil enricher of all. It can be cut for hay several times a year, yielding bountifully at each cutting and the hay is of the highest feeding value.

Alfalfa will not do well on poorly drained land. The preparation of soil should be very thorough, with weeds removed. Apply ground limestone at the rate of 400 to 800 pounds per acre before seeding. Natural soil or artificial inoculation is advisable. Sow seed in this section during August, farther south in September and October at rate of 20 pounds per acre and harrow in lightly. Late Fall cutting should not be practiced on account of danger of winter-killing. **Blue Ribbon Alfalfa Seed**, per lb., 35c, postpaid. **Buyer's Expense**—10 lbs., \$2.50; 1 bu., \$14.00; 5 bus., \$13.90 per bu.; 2½-bu., cotton bags, 40c each. Try to order a bag, 150 lbs. or 2½ bus.

**INOCULATE THIS  
SEED WITH  
FARMOGERM**

## SUDAN GRASS

**One of the Greatest Drought-Resisting Forage and Fodder Crops Grown**

This grass has been introduced by the Department of Agriculture and is recommended for the hot, dry regions of the South and Southwest, although it appears to do well in almost any soil or climate. It belongs to the Sorghum family, is somewhat similar to Johnson Grass, only more thrifty, growing from four to seven feet high with small stems and an abundance of broad leaves. Its root system is similar to that of Millet, it being an annual grass; hence it has not the objectionable roots of Johnson Grass. It stools freely and produces the best hay of any of the Sorghum family. When sown for hay, it is broadcast at the rate of about eight pounds per acre, seeding being done in the Spring. It will yield from eight to twelve tons of hay per acre. Per lb., 35c, postpaid. **Buyer's Expense**—10 lbs. at 25c per lb.; 100 lbs., \$20.00. Bags, 40c extra. Try to order a bag, 100 lbs. Market very unsettled. Ask for current prices.

## Useful Grasses-Continued

### PERENNIAL RYE GRASS

(*Lolium Perenne*)—It is a strong grower, starting early in the Spring and can be used to great advantage in mixtures. When sown alone, use two to three bushels per acre, or 8 to 10 lbs. in mixture. Per lb., 25c, postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$2.00; 5 bus. and over, \$1.90 per bu.

### HUNGARIAN BROME GRASS

(*Bromus Inermis*)—Known in most places as Awnless Brome Grass. Grows well in all parts of the country and is especially valuable for poor, dry soils, either for hay or pasture. Used alone, two to three bushels of seed per acre are required and this can be sown either in Spring or Fall. Per lb., 35c, postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$3.25; bags included.

### ENGLISH BLUE GRASS

(*Meadow Fescue* or *Randall Grass*) (*Festuca Pratensis*)—A splendid grass for permanent pastures, starting early and also furnishing excellent pasture very late in the season. It also makes good hay, growing on almost any soil, thriving best in that which is moist. Per lb., **Blue Ribbon Brand**, 30c, postpaid. **Buyer's Expense**—Bu. (24 lbs.), \$4.50; bags included. Current prices on request.

### SHEEP FESCUE

(*Festuca Ovina*)—Very useful as a pasture grass for high land and dry places, enduring drouth much better than most grasses. Grows in tufts, so should be sown with other grasses and we recommend it strongly for pasture mixtures on such land and locations as are hot and dry, where other varieties will burn out. Use 1½ to 2 bushels per acre alone, or 10 to 12 lbs., if used in mixture. 1 lb., 60c; 100 lbs., \$50.00, sacked.

### ITALIAN RYE GRASS

(*Lolium Italicum*)—A valuable grass for moist soils, making rapid growth, used either alone or in mixture with other grasses for hay. If sown alone, use 2 or 3 bushels per acre. Per lb., 25c, postpaid. **Buyer's Expense**—Bu. (14 lbs.), \$2.00; 5 bus. and over, \$1.90 per bu.

## SUDAN GRASS





## CLOVERS

The farmer who includes clover in his rotation of crops is the man who is today growing larger crops of all grain, year in and year out, than he who follows any other rotation. It will pay as a hay crop or pasture, to say nothing of the improvement in the soil after growing clover a year or so; then fields which have once grown a crop of clover are very readily seeded again. No clover does well on sour soil. Use lime freely where necessary, but grow clover in some form, and remember that we now have in addition to the regular types of Sapling and Medium Red (the common forms), Alfalfa, the most vigorous and lasting of all clovers; Bokhara, or Sweet Clover, a big thrifty plant, which will grow on land too poor for any of the other types, and in one or two seasons put the land in condition to grow any of them; and Japan Clover, an annual plant sown in the Spring, and thriving on waste land and that which is too poor for other crops. All these are described under separate headings, and are well worthy of your consideration.

### RED CLOVER

(*TRIFOLIUM PRATENSE*)—Most important of all clovers and known everywhere. Usually sown in Spring, but find Fall seeding satisfactory, especially if seeded alone or with other grasses. Use  $\frac{1}{8}$  to  $\frac{1}{4}$  bu. per acre alone, and 5 to 6 lbs. if used with other grasses. Our **Blue Ribbon Brand** is offered as low as possible to sell fancy seed. Price, 40c per lb., postpaid. **Buyer's Expense**—\$15.50 per bu. of 60 lbs.; 5 bu. lots and over, \$15.25 per bu. Bags holding  $2\frac{1}{2}$  bus., 40c each extra. Prices fluctuate; current prices on request. Try to order a bag, 150 lbs., or  $2\frac{1}{2}$  bus.

INOCULATE THIS  
SEED WITH  
FARMOGERM



Hogs Pasturing on Sweet Clover

### ALSIKE OR SWEDISH CLOVER

(*TRIFOLIUM HYBRIDUM*)—A very desirable variety for use in connection with Timothy or Red Top. Not so strong a grower as the Medium Red, the blossoms being much lighter in color, rather resembling White Clover. It is hardier than other clovers, hence more lasting and will grow better on damp, wet ground. When used alone, sow 5 to 8 lbs. per acre; in mixtures, 3 to 4 lbs. Price, **Blue Ribbon Alsike Clover**, 1 lb., 35c, postpaid. **Buyer's Expense**—\$12.50 per bu.; cotton bags, 40c each extra, f. o. b., Louisville. Try to order a bag, 150 pounds or  $2\frac{1}{2}$  bushels.

INOCULATE THIS  
SEED WITH  
FARMOGERM

### BOKHARA OR SWEET CLOVER

Apart from its great value as a nitrogen gatherer and producer of humus, Sweet Clover is being used most extensively here in Kentucky as a pasture as, once stock become used to it, it is eaten as readily as Red Clover and the stock appear to thrive on it equally as well. It is especially good as an early pasture. For hay, it is cut just as it is coming into bloom and is handled in a similar way to Alfalfa. It is also a very valuable plant for bees, being the principal honey plant in some sections.

**HULLED MAMMOTH WHITE**—Per lb., 30c, postpaid. **Buyer's Expense**—25 lbs., at 15c per lb.; 100 lbs., \$14.00.

**HULLED MAMMOTH YELLOW**—Per lb., 30c, postpaid. **Buyer's Expense**—25 lbs., 15c per lb.; 100 lbs., \$14.00. Cotton sacks holding 150 lbs. each, 40c extra.

INOCULATE THIS  
SEED WITH  
FARMOGERM



BLUE RIBBON  
RED CLOVER

### SAPLING OR MAMMOTH CLOVER

Known also as Pea Vine and English Clover. Very much like Red Clover, only larger and later, blooming about three weeks later than Red Clover. Use the same amount of seed per acre as for Red. **Blue Ribbon Brand**, per lb., 40c, postpaid. **Buyer's Expense**—Bu., \$16.00; 5 bu. lots and over, \$15.50 per bu. Bags, 40c extra. Current prices on request. Try to order a bag, 150 pounds or  $2\frac{1}{2}$  bushels.

INOCULATE THIS  
SEED WITH  
FARMOGERM

### JAPAN CLOVER

(*LESPEDEZA STRIATA*)—This is particularly suitable for waste lands, woodland pastures, grows fairly well on poor soils, and spreads rapidly; and when once established, usurps wild growths, and will in many cases even subdue broom sedge. It is not, however, a pest, and can be gotten rid of by plowing it up, and is excellent as a fertilizer. Sow broadcast in the Spring during March or April, at the rate of about 10 pounds per acre. Price, per lb., 40c, postpaid. **Buyer's Expense**—Bu., 25 lbs., \$5.00; 5 bu. lots at \$4.90 per bu. Bags, 40c each extra. Try to order in bag lots, 50 pounds or 2 bushels.

INOCULATE THIS  
SEED WITH  
FARMOGERM

### WHITE CLOVER

(*TRIFOLIUM REPENS*)—The white Dutch Clover is a dwarf and very lasting plant, growing everywhere, and is an excellent addition to permanent pasture mixtures. Always used in lawn mixtures, as it forms a close sod and does not wash in heavy rains. Famous also as a bee plant. Sow one to two pounds per acre in mixture. Price, per lb., 75c, postpaid. **Buyer's Expense**—5 lbs. and over, 70c per lb.; 100 lbs., \$60.00.

INOCULATE THIS  
SEED WITH  
FARMOGERM



## MILLETS

### TRUE TENNESSEE GROWN CULTIVATED GOLDEN MILLET

This large head variety is best described by the cut herewith. This represents a head of True Tennessee Cultivated Millet, actual size. Anyone desiring to use it for hay would be greatly benefited by using our True Tennessee Cultivated Golden Millet in preference to other varieties, as it is fine stock and produces more abundantly nutritious hay than other varieties. Sow one to one and one-fourth bushels per acre, broadcast.

True Tennessee Grown Golden Millet—**Buyer's Expense**—Pk., 75c; bu., \$2.25; 5 bus., \$2.15 per bu. Bags, each, 40c extra. Try to order a bag, 2½ bushels or 125 pounds.

### GOLDEN MILLET

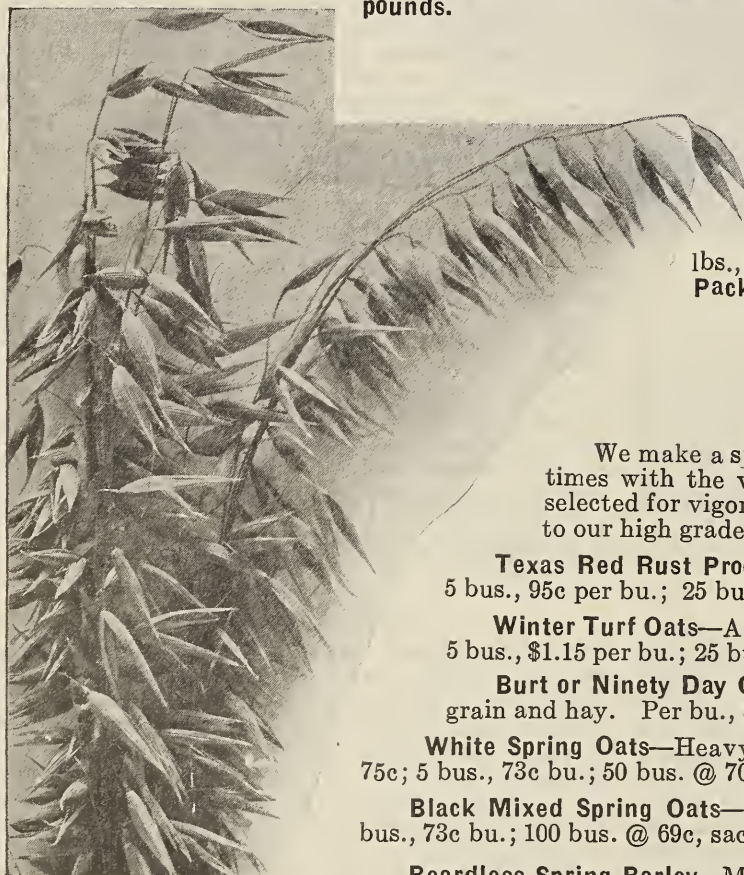
**Choice Southern Grown**—True Southern Golden Millet, sown in May, June or July, produces a fine crop of the best hay in six to eight weeks' time, and on good land yields two to two and a half tons per acre. It is of special importance, however, to secure the very best Southern-grown True Golden Millet. True Golden Millet produces a large and luxuriant growth of foliage, has very large heads which ripen evenly and if cut when in bloom is extremely palatable. Sow broadcast one bushel per acre. Price (January 1), Southern Grown Golden Millet—**Buyer's Expense**—Pk., 60c; bu., \$2.00; 5 bu. lots at \$1.90 per bu. Bags, 40c extra. Try to order a bag, 2½ bushels or 125 lbs.

### PEARL OR CAT TAIL MILLET

(*Pencillaria*)—Makes a splendid continuous cutting forage crop, either for green fodder or hay. It should not be sown until about May. If sown broadcast, 20 to 30 pounds should be used, but quicker and more frequent cuttings will be obtained if sown 8 to 10 pounds per acre in drills 3 feet apart and cultivated occasionally. Per lb., 30c, postpaid. **Buyer's Expense**—10 lbs. and over, 15c per lb.; 50 lbs., 11c per lb.; 100 lbs., \$10.00. Bags, 40c extra. Packed 100 pounds to the bag. Try a bag.

### HUNGARIAN MILLET

(*Panicum Germanicum*)—For good low grounds on rich soil, this makes an even more valuable crop than German Millet. It is considered equal in nutritious qualities to timothy hay. Sow from the first of May to the end of July at the rate of one bushel per acre. **Buyer's Expense**—Price about 75c per pk.; \$2.25 per bu.; 5 bus. at \$2.15 per bu. Bags, 40c extra. Try to order a bag, 2½ bushels or 125 pounds.



Winter Turf Oats

### TEOSINTE

A valuable continuous cutting forage plant for Southern and Southwestern States, furnishing a most nutritious food, green or dry, for horses and cattle. It resembles Indian corn, the leaves being larger and the sap sweeter. Sown in May in drills 3½ to 4 feet apart; 2 to 3 pounds per acre. 1 oz., 15c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.50; postpaid. **Buyer's Expense**—100-lb. cotton sacks, \$40.00. Packed 100 pounds to a bag.



True Cultivated Tennessee Millet

## OATS AND BARLEY

We make a specialty of seed oats and barley and can furnish our customers at all times with the very finest grade obtainable. Blue Ribbon Seed Oats are carefully selected for vigor and productiveness. They are doubly milled and graded to conform to our high grade Blue Ribbon standard.

**Texas Red Rust Proof Oats**—Carefully recleaned, genuine Southern grown. Bu., \$1.00; 5 bus., 95c per bu.; 25 bus. @ 90c, sacked.

**Winter Turf Oats**—A superior oat for Spring planting. Heavy recleaned seed. Bu., \$1.20; 5 bus., \$1.15 per bu.; 25 bus. @ \$1.05, sacked.

**Burt or Ninety Day Oats**—One of the most popular of the early varieties. Excellent for grain and hay. Per bu., \$1.00; 5 bus., 95c per bu., sacked.

**White Spring Oats**—Heavy recleaned, Northern grown stock. Produces abundantly. Per bu., 75c; 5 bus., 73c bu.; 50 bus. @ 70c; 100 bus. @ 69c, sacked.

**Black Mixed Spring Oats**—Usually preferred for thin land. Heavy producer. Per bu., 75c; 5 bus., 73c bu.; 100 bus. @ 69c, sacked.

**Beardless Spring Barley**—Many prefer this to oats for the reason that it produces heavier in some sections than oats. Sold out.



## Blue Ribbon Field Selected Pure Bred Tested Seed Corn FOR THE NORTH AND SOUTH

Blue Ribbon Seed corns are grown and produced in the States of Kentucky, Indiana and Ohio, in sections noted and famous for their enormous yields, quality and the uniform character of the corn. Years of careful breeding, culling and a persistent, unremitting effort to always improve and produce a better grade has been greatly instrumental in increasing the widespread popularity of our Blue Ribbon Brand.

Look ahead to next year's harvest and the harvests of years to come.

Insure your crop now by placing your order early for

## BLUE RIBBON SEED CORN

You can't afford to take a chance on common crib corn when Blue Ribbon Seed corns are obtainable at such reasonable prices. There is more difference than price between Blue Ribbon Seed corns and the common kind often peddled as seed stock. A big crop is what you want, not a cheap price when buying seed corn. You buy seed corn but once a year, so why not have it the best.

### JOHNSON COUNTY YELLOW DENT

A very fine yellow corn, of rich, deep yellow, requiring 110 days to mature. It has won many premiums with strongest competition, and is extremely popular in central and northern Indiana. The grains are deep, narrow, slightly dented, cob small. It is an extremely fine early variety for feeding, and produces a larger crop on moderately rich soil than white varieties.

We recommend this stock.

1 lb., 25c, postpaid.

Buyer's Expense—

Pk., 75c; bu., \$2.00;

5 bu. lots, \$1.85.

Sacked, 2½ bus. each.

## BLUE RIBBON SEED CORN

*Will Add More Acres  
To Your Farm*

By planting good seed, every acre can be made to produce to its utmost. Ten acres will produce as much as twenty with common crib corn. Land, labor and money will be conserved. Figuratively speaking

**YOU WILL  
HAVE A  
BIGGER  
FARM**

Reid'  
Yellow  
Dent

A medium early yellow variety, producing well-filled ears of good length and filling out remarkably well, even under adverse conditions. Stalks of good height, producing one or two good ears, which average 10 to 11 inches long, 14 to 16 rows. Grains flinty deep, slightly dented, rich color, and fine feeding quality. This is one of the most popular early varieties of yellow corn and particularly well liked by stock raisers. In Illinois it is probably the most popular of all, and many of our largest breeders in Kentucky plant it extensively. It has been awarded first premium at corn shows, state and county fairs, and we believe is unsurpassed quality. 1 lb., 25c, postpaid.

Buyer's Expense—Pk., 75c; bu., \$2.00; 5 bu. lots, \$1.85 per bu. Sacked, 2½ bus. each.

## REID'S YELLOW DENT

All corn packed 140 pounds or 2½ bushels to the bag. Try to order a bag.





## YELLOW DENT VARIETIES

All corn packed 140 pounds or  $2\frac{1}{2}$  bushels to the bag. Try to order a bag

### GATE POST

This is one of the finest varieties of yellow corn we have ever seen for general purposes. While the ears do not grow quite as long as Gold Standard Leaming, the depth of grain is marvelous, and we believe for shelling contest it will yield more grain than any yellow in existence.

The stalks are medium height, bearing one and two well grown ears, 9 to 11 inches long. Color, rich golden yellow, shading lighter at the tip; grains, very solid, exceedingly long and 16 to 18 rows on the cob. Most desirable for feeding on ears, splendid yielding, early maturing, and altogether one of the best for general cultivation, and especially on only moderately rich soils. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.25; 5-bu. lots, \$2.15 per bu. Sacked,  $2\frac{1}{2}$  bus. each.

### GOLD STANDARD LEAMING

An ideal feeders' corn, of light golden color, ears slightly tapering and cylindrical. The ears range from 8 to 11 inches long, seven to eight inches in circumference, and are well filled, butts and tips. The ears have from 16 to 24 rows, little or no space between them; cob is red, medium size, and the percentage of corn as compared to the cob varies from 86 to 90 per cent. The percentage of protein which these grains contain is more than any other corn which we know and four bushels of Gold Standard Leaming will put as much fat on a hog or steer as five bushels of ordinary corn. The fact that the ears are moderate size, the corn matures early, and yields splendidly, has made this one of the most popular of all yellow sorts. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.00; 5-bu. lots, \$1.85 per bu. Sacked,  $2\frac{1}{2}$  bus. each.

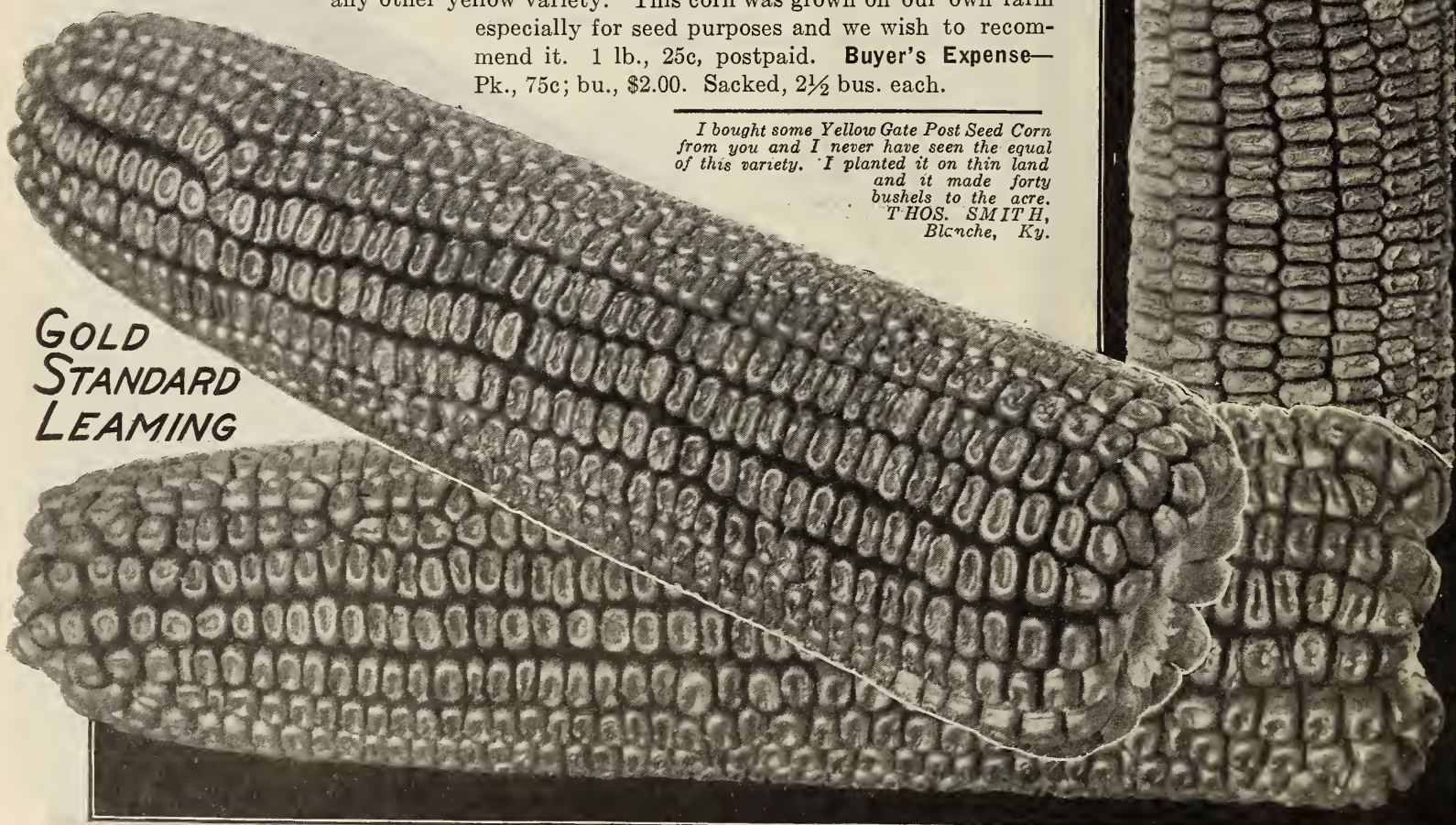
### SOUTHERN PRIZE YELLOW DENT

An extra fine yellow corn of rich reddish yellow color; requiring about one hundred days to mature. Extremely popular in the South. Grains are narrow and comparatively deep. Small red cob. We believe this corn will shell more pounds to the measured bushel than any other yellow variety we know of. Produces a larger crop on moderately rich soil than any other yellow variety. This corn was grown on our own farm especially for seed purposes and we wish to recommend it. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.00. Sacked,  $2\frac{1}{2}$  bus. each.

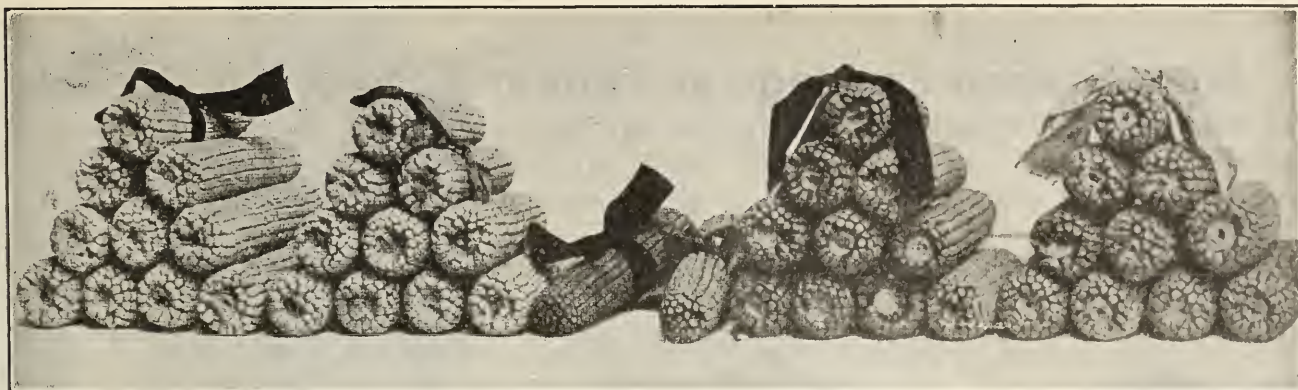
*I bought some Yellow Gate Post Seed Corn from you and I never have seen the equal of this variety. I planted it on thin land and it made forty bushels to the acre.*  
THOS. SMITH,  
Blanche, Ky.

**GOLD  
STANDARD  
LEAMING**

**SOUTHERN  
PRIZE**







Scrub Seed Stock Won't Do This

## ST. CHARLES RED COB

This variety has grown in popularity exceedingly throughout the South and Central States in the last year or two. The ears are very uniform and of a good type. The grains are hard and resist unfavorable weather conditions in curing. This corn is grown extensively by farmers in the Missouri Valley very successfully. It grows well on most any kind of soil and a great deal better than the larger varieties of corn on upland. The ears run from nine to ten inches and are well filled at both ends. We recommend its use in this section. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.00; 5-bu. lots, \$1.85 per bu. Sacked, 2½ bus. each.

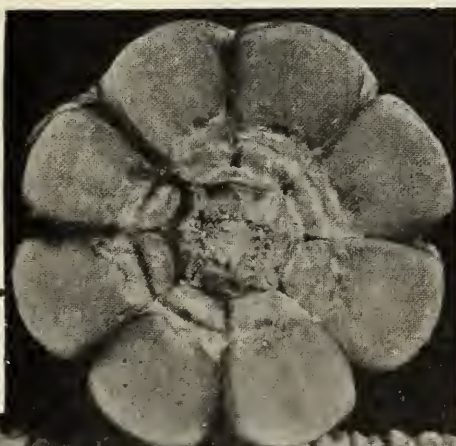
## HICKORY KING

This variety is immensely popular and justly so on account of its heavy yield, both of grain and fodder. While the ears are short, they more than make up for this in the large size of the grain. There are usually two and sometimes three ears on a stalk and the grain is of the very highest quality for milling and feeding. Send us your orders for Hickory King and get it from headquarters. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.25; 5-bu. lots, \$2.15 per bu. Sacked, 2½ bus. each.

### A SPLENDID YIELDER

*I planted some of your Hickory King corn and it made a splendid yield and matured well.*

J. V. BURDETTE,  
Raywick, Ky.



Hickory King Corn

## IOWA SILVER MINE

One of the best early white corns, which matures in this locality in 85 days. It is pure white, grain is solid, dented, and produces finest meal. Ears are of good length, symmetrical, well filled; grains are deep, narrow, averaging 18 to 20 rows, solidly packed on the cob. Our stock is Iowa grown, 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.25; 5-bu. lots, \$2.15 per bu. Sacked, 2½ bus. each.

## IMPROVED BOONE COUNTY WHITE

The ears are eight to eleven inches long, seven and one-half to eight inches in circumference, averaging from 12 to 18 ounces; cob is medium long, grain pure white and fills out remarkably well, both tips and butts. Boone County white corn has been extensively grown in many sections with very general satisfaction. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.00; 5-bu. lots at \$1.85 per bu. Sacked, 2½ bus. each.

## MAMMOTH RED COB WHITE DENT

One of the best all-round white sorts for rich land, producing largest crops of finest quality corn. The ears average about 10 inches in length, of uniform size and great depth of grain, rows 18 to 34 on red cobs, well filled. The grains are pure white, solid, very deep, producing the finest milling white corn. The yield of this superior corn is very large, sometimes as much as 90 bushels per acre. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.00; 5-bu. lots at \$1.85 per bu. Sacked, 2½ bus. each.

## DOUBLE YIELD CORN

A superior large red cob White Dent Corn suitably named on account of its tremendous yielding qualities. The ears are exceptionally large and long, producing wide, thick grain of considerable depth. Similar to the Hickory King in shape of grain but producing a much longer and larger ear. 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; bu., \$2.00. Sacked, 2½ bus. each.

All corn packed 140 pounds or 2½ bushels to the bag. Try to order a bag

## HICKORY KING CORN O. K.

*The Hickory Seed Corn I got from you last Spring was O. K. and as good as could be wished for.*

WM. BRADLEY,  
Penrod, Ky.





## Blue Ribbon Ensilage or Fodder Corn

THE GREATEST FORAGE OR SUBSTITUTE HAY CROP PRODUCED

Thousands of silos are being added yearly to those now in operation, as it has been proven that ensilage is not only more nutritious and palatable but far more economical as a Winter feed than the commercial dry feeds.

We exercise the greatest care in the selection of our mammoth varieties of fodder corns. The varieties we offer on this page have been selected for their extreme hardiness and adaptability to Northern and Southern planting.

Northern and Southern farmers are calling for **Blue Ribbon** ensilage corn on account of its rank and vigorous growth with a creditable showing of grain and its disposition to stand up under heavy winds.

**Blue Ribbon** fodder corns are superior to the ordinary Southern varieties, inasmuch as they are especially acclimated and produce a liberal quantity of grain as well as an abundance of foliage.

**Blue Ribbon** quality is absolutely dependable. Plant them and learn the importance and necessity of growing a better grade.

### HASTING'S PROLIFIC CORN

Unquestionably one of the finest and most widely used of all good ensilage for fodder corns. Yields 50 to 75 bushels grain per acre as well as an enormous growth of fodder.

Hasting's Prolific Corn is acknowledged by many stock feeders and dairymen as the best of all ensilage varieties. The stalks grow from 8 to 12 feet tall, bearing three to four ears to the stalk. The stalks are stout, deep rooted and stand up well under winds. Good land has been known to produce from four to six well filled, medium size, well shaped ears.

The grain is deep, hard and white. The ears are medium to small, protected by tight fitting shuck. Hasting's Prolific Corn matures in 120 to 130 days, is a splendid corn for roasting ears, grain production, milling purposes and general feeding, but best of all for winter silage, for which it is famous.

1 lb., 30c, postpaid. **Buyer's Expense**—Pk., 85c; bu., \$2.50. Sacked, 2 1/2 bus. ea.

### EUREKA ENSILAGE CORN

A splendid variety for grain, fodder and feeding. Preferred by many feeders and corn growers to all others. Produces larger ears of grain than any other ensilage variety grown. Very prolific and unsurpassed in quality.

This is truly a remarkable corn, producing an immense amount of fodder and an exceedingly heavy crop of long, slender ears of grain of the finest milling and feeding quality. We do not hesitate recommending this as one of the best of all and second to none for grain, ensilage or general feeding. We do not know of anything finer for ensilage than this variety, and every farmer should plant it freely. Don't fail to try it this year.

1 lb., 30c, postpaid. **Buyer's Expense**—Pk., 85c; bu., \$2.50. Sacked, 2 1/2 bus. each.

### ALBEMARLE PROLIFIC

This wonderfully prolific corn has produced under favorable conditions enormous crops of merchantable corn. If used for ensilage purposes, we know of nothing superior for the amount of foliage and ensilage produced. This corn has from three to five ears to the stalk, the ears are fair size, grains not very deep, but flinty, making excellent feed. 1 lb., 30c, postpaid. **Buyer's Expense**—Pk., 85c; bu., \$2.50. Sacked, 2 1/2 bus. each.

The stalks are well built, deep rooted and stand up well under heavy winds.

### MAMMOTH RED COB ENSILAGE CORN

Possibly grown more extensively than any other fodder variety, Mammoth Red Cob White Dent Ensilage Corn is a great favorite with Northern dairymen and stock feeders. A rank grower of heavy, leafy plants, producing an enormous yield of ensilage or fodder. Stands up well and being an early maturing variety, produces liberally of grain.

Many years of careful breeding for type and productiveness has made this variety an outstanding choice and one that cannot be surpassed for fodder or silage purposes. Drill about 1/2 bushel per acre. Germination 85% or better.

**Blue Ribbon Mammoth Red Cob Ensilage.** 1 lb., 25c, postpaid. **Buyer's Expense**—Pk., 75c; \$2.00 per bushel. Sacked, 2 1/2 bus. each.

*I was strongly advised not to plant seed corn from your section, but finding it impossible to secure better seed here, planted your corn and wish to say that I have never made a finer stand.*

JOE ELLSTON, Columbus, Ohio.

All corn packed 140 pounds or 2 1/2 bushels to the bag. Try to order a bag.







INOCULATE THIS  
SEED WITH  
FARMOGERM

## COW PEAS

The Great Soil Reclaimer, Hay and Forage Crop

We omit prices on Cow Peas here, because we cannot quote intelligently at the time this catalogue goes to press. Ask for prices when you are ready, please.

Cow peas and soy beans are known as the "twin soil makers" and are possibly the most valuable of all leguminous plants. Their value and acknowledged reputation as land builders as green manure crops, as ensilage, value in rotation, as forage crops, as a hay or grain crop cannot be adequately estimated. They are adapted to a wide range of soils and climates and one of the cheapest of all grain, hay, forage and soil improvement crops to grow. They are especially valuable and necessary in rotating crops. They will thrive where clovers fail and serve the same purpose of feeding the soil. Supply the soil with an abundance of organic matter such as can be produced with a good crop of cow peas and soy beans and your succeeding cash money crops will

be doubled or trebled in value. There is no great difference between the relative values of cow peas and soy beans. Some like cow peas and others soy beans. Both are excellent, but the point to remember is be sure to plant one if not both. Order in bag lots and save money. All peas sacked in 150 lbs. or 2½ bushels, even weight.

## WHIPPOORWILL

Best early variety for hay and forage. An excellent soil improver but does not produce as much foliage as the Mixed and Black Cow Peas.

## BLACKS

Little later than the Whippoorwill, but produces more foliage. One of the best of all varieties for forage and soil improvement.

## BRABHAM

One of the best early varieties for hay and forage. Upright in growth.

## NEW ERA PEAS

Are two or three weeks earlier than Whippoorwill, and make a heavier growth of vine. They are very popular in the North and West on account of their earliness. The seed is small, but a large amount of it is produced on the vines.

## CLAY

An excellent variety for forage and soil improvement. Trailing and a rank grower.

## MIXED COW PEAS

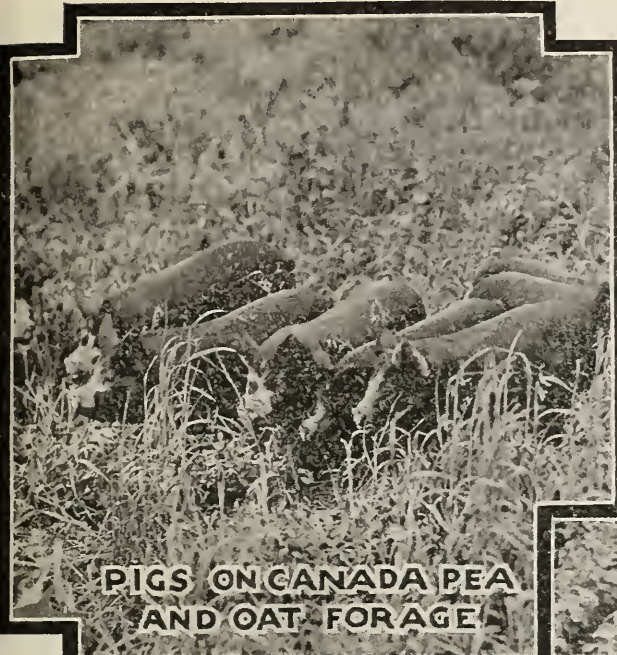
A general mixture of good standard varieties which are used largely for forage and improving the soil. Produces rank foliage.

## DWARF ESSEX RAPE

The Quickest Growing Forage Crop Produced  
Ready to Pasture Within Sixty Days

Invaluable for hogs, sheep and poultry. A good crop of rape will carry more hogs during hot dry weather than four times the amount of land planted to anything else. Hogs fatten quickly on rape with very little grain. Sow four to six pounds per acre. 1 lb., 25c, postpaid. Buyer's Expense—10 lbs., \$1.40; 100 lbs., \$12.00. Cotton bags, 40c each extra.

INOCULATE THIS  
SEED WITH  
FARMOGERM



PIGS ON CANADA PEA  
AND OAT FORAGE

## CANADA FIELD PEAS

Canada Field Peas should be sown in February or March, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown one and a half to two bushels per acre with one-half bushel Spring oats. Pk., \$1.50; bu., \$4.50. Cotton bags, 40c.

On account of their extreme hardiness, they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green fertilizer for succeeding summer crops.



PIGS FEEDING ON  
DWARF ESSEX RAPE



COW PEA HAY



## Soja or Soy Beans

The cow pea and soy bean have many points in common and are closely allied. Unlike some varieties of cow peas, the soy bean grows upright, never trails or spreads widely over the ground. The soy bean can also be planted earlier than the cow pea. The leaves of the soy bean are covered with fine hairs, whereas the cow pea is small and glossy. Sow  $\frac{1}{2}$  bushel in drill,  $1\frac{1}{2}$  bushels broadcast in May, June or July.

We are not quoting prices in this catalogue, on account of the unsettled market; we will gladly submit samples and quote prices on request. Order in bag lots and save money. All soy beans sacked in 150-pound or  $2\frac{1}{2}$ -bushel even weight bags.

Write for prices on  
**COW PEAS AND SOY BEANS**

At the time this catalogue is issued (January 1st) it is too early to estimate prices on these Seeds.



Cutting Mammoth Yellow Soy Beans for Hay

### EARLY LEXINGTON SOY BEAN

Unrivalled for the North and South. Extremely early. Produces heavy hay and grain crops. Grows upright, making excellent forage or hay. Recommended by the Lexington Agricultural Experiment Station, from which it gets its name, as being one of the finest of the early maturing varieties. Splendid for late planting. Ask for prices.

### HABERLANDT SOY BEAN

An excellent early maturing variety. Makes very quick growth, maturing about two weeks sooner than the Mammoth Yellow Soy Bean. A vigorous grower and especially good for hay and forage. Fine for both early and late planting. Ask for prices.

### MAMMOTH YELLOW SOY BEAN

The Mammoth Yellow produces about twice the amount of foliage that other varieties will, is much later, hence in more northerly latitudes may not ripen all its seed, but is excellent in most any latitude where it is to be used for forage, hay or soil improving purposes. Farther south it can be depended upon to produce immense crops of both forage and seed. Matures in about 150 days. Ask for prices.

### MEDIUM SOY BEAN

This is one of the best of all early varieties to grow for forage, hay and seed. It matures in about 125 days and is used more extensively in this section for forage and seed than any other variety. It is especially desirable in sections where an early maturing variety is required for the production of seed. A splendid variety for all purposes. Ask for prices.

### HASTINGS MUNG BEAN

#### THE NEW WONDER CROP

Hasting's Mung Beans bid fair to outrival anything yet discovered as a hay, forage and soil-improving crop. Mung Beans are drouth-resistant and have made wonderful crops of hay and forage where cow peas and soy beans have been killed off completely by the blistering and withering heat of an extended summer's drouth.

Mung Beans mature about 15 days earlier than soy beans and cow peas and invariably has produced larger tonnage of hay and forage as well as larger production of beans. Grows 4 to 6 feet tall and is one of the finest soil improvers yet discovered. 2 lbs. of Mung Beans will produce about 2 tons of cured hay. Requires about 4 lbs. of seed to plant one acre. Plant in rows about  $3\frac{1}{2}$  feet apart and 2 to 4 inches apart in the rows. Price, pkt., 10c; 1 lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; postpaid. **Buyer's Expense—** 100 lbs., \$25.00.

#### JAPANESE BUCKWHEAT

##### Biggest Grain Money-Maker for Poor Land

An excellent grain, forage and fertilizer crop. Does better than corn on poor land. One of Kentucky's largest and most profitable crops is buckwheat. Especially adapted to mountainous sections or poor land which will not produce good red wheat or corn. Sow  $1\frac{1}{2}$  bushels per acre broadcast during June, July and August. Bu., \$2.00; 5-bu. lots, \$1.85 per bu., bags included. Packed in 100-pound or 2-bushel bags.

*I like your Blue Ribbon Seeds better than any I have ever used. I planted your seed corn year before last and every grain came up fine.*

THOS. C. CHILDERS,

Sanders, Ky.





## SORGHUM OR CANE

Order in bag lots. Packed even weight, 100 pounds or 2 bushels

### HONEY DEW OR HONEY DRIP

One of the best sorghums ever used for making sorghum molasses. Makes a clear fine syrup of rich amber color, which contains very much more saccharine matter than syrups from other cane. Foliage is abundant, strong growing, large size stalks, and good yielder. We strongly recommend this sort for forage, but more especially for the best syrup-producing sorghum that can be planted. 1 lb., 25c, postpaid. **Market very unsettled—ask for prices.**

### RED TOP SORGHUM

This is one of the best varieties of sorghum, whether for syrup or feeding green or cured for stock. It grows luxuriantly, is as tall as Early Amber, a heavy cropper, and the seed is produced in a closed head, making it easily gathered. It is largely planted in this section, and is a favorite sort among Kentucky farmers. 1 lb., 25c, postpaid. **Market very unsettled—ask for prices.**

### EARLY AMBER SORGHUM

Furnishes a large yield of most nutritious forage, which can be fed either green or cured; and will yield two or three cuttings a year, stooling out thick each time it is cut. The saccharine matter is of the finest quality, and it also produces a fine sugar or syrup. It grows ten to twelve feet high. This is the favorite sort in Northern and many Western States. Sow at the rate of one peck per acre in drills  $3\frac{1}{2}$  to 4 feet apart. 1 lb., 25c, postpaid. **Market very unsettled—ask for prices.**

### EARLY ORANGE SORGHUM

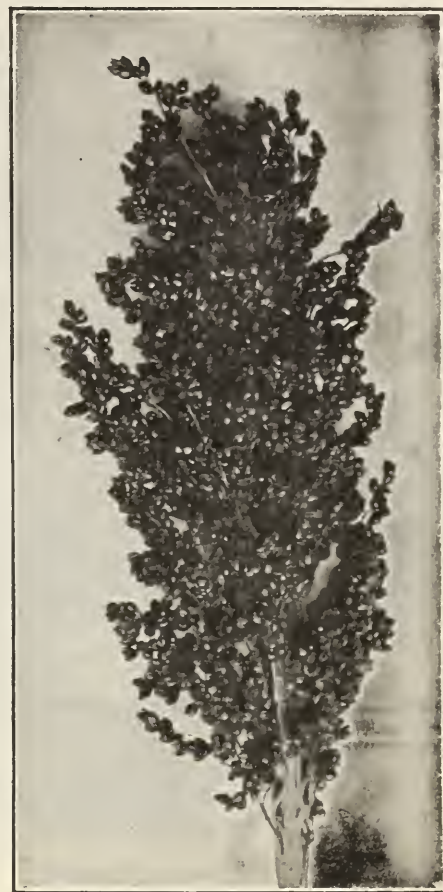
This variety is a favorite wherever grown. It is similar in growth to Early Amber, but is preferred in Tennessee and Southern states, as it produces a heavier crop. 1 lb., 25c, postpaid. **Market very unsettled—ask for prices.**

### KAFFIR CORN

A great Hay and Grain crop produces 5 to 10 tons of hay of the finest quality per acre. Greatly relished by all live stock. Average yield 50 bushels per acre. Broadcast or drill 50 to 60 lbs. per acre. 1 lb., 25c, postpaid. **Buyer's Expense—1 pk., 75c; 1 bu., \$2.50; sacked.**

### BLUE RIBBON BROOM CORN IS FINEST QUALITY

*Your Broom Corn is the finest quality we ever saw.* **There is no seed as good as Blue Ribbon.**  
JNO. C. RICE, Leander, Ky.



Early Amber Cane

## BROOM CORN

**Culture**—Sow the seed in drills three feet apart at the rate of from three to five pounds per acre, thinning to about three inches apart, so as to leave seventy stalks to the rod. Cultivate same as for corn. If the land is rich, the seed should be sown thicker and the stalks left closer together than on the medium or poor land. To make the best selling corn it should be cut when seed is in the milk state, as, if allowed to ripen, it changes from its bright green color and takes on a reddish tinge which does not bring as good prices. It can be used however, even when over-ripe, but will pay much better prices if cut at the proper time. When marketed, the stalks and brush should not exceed over sixteen inches in length, and there is no necessity of leaving long stalks, as this will only depreciate the price. For shipment it can be baled or bundled; baling, however, is better.

### OKLAHOMA DWARF

The principal variety used in Oklahoma, on account of earliness, dwarf habit, robust growth, extreme productiveness, long well-fibered brush, and above all, its ability to resist drought. It averages about five feet high which makes it convenient to pull the brush. It is a great yielder, in some instances making one ton of fine long brush to three acres. Seed can be allowed to ripen without damage to the brush which does away with much of the danger of heating when seed is stripped too green. The stalks make excellent fodder and are relished by stock. Our seed is Oklahoma grown, good quality. 1 lb., 30c, postpaid. **Buyer's Expense—5 lbs., 75c; 1 bu. (45 lbs.), \$4.50; sacks included. Try to order a bag, 90 pounds or 2 bushels.**

### IMPROVED EVERGREEN

An excellent variety of good length; has fine, straight straws and of greenish appearance after being cut. This variety commands the highest market price. 1 lb., 30c, postpaid. **Buyer's Expense—5 lbs., 75c; 1 bu. (45 lbs.), \$4.50; sacks included. Try to order a bag, 90 pounds or 2 bushels.**

## MAMMOTH RUSSIAN SUNFLOWER

Usually a very profitable field crop, the seeds of which are used for bird and poultry foods, and required in enormous quantities. Sunflowers are planted and cultivated about the same as corn. Besides being very ornamental, sunflowers are useful for planting around the edges of gardens and other spots, and will yield a profitable crop of grain for the Winter feeding of poultry. Pkt., 5c; 1 lb., 30c; postpaid. **Buyer's Expense—5 lbs., 60c; 100 lbs., \$10.00. Sacked.**

### HONEY DEW A WONDER FOR MAKING MOLASSES.

*I have been operating a Sorghum Syrup outfit for the public here and have made comparative tests on different varieties of cane seed for sugar content and quality of the syrup and find that there were none that could come up to the "Honey Dew" seed which I purchased from your firm.*

*We were more than pleased with our seed ordered from you last year. We highly recommend your Honey Dew Cane. It has no equal in flavor and also turns out the juice. Every person in the neighborhood is wanting some of our seed.*

JNO. C. RICE,  
Leander, Ky.

SILAS THORLA, Cumberland, Ohio.



White Kaffir Corn



# The HARDY GARDEN



Everybody can afford a hardy garden. There's nothing more beautiful and lasting. The cost of the plants is small and you can set them out yourself with our instructions. In the "Hardy Garden" you will be especially interested—the colorful evergreens and the beautiful flowering shrubs. They are perfectly hardy and each year grow in size, beauty and strength. Limited space forbids printing complete list, but a few of the most popular sorts we list as follows:

## EVERGREENS

**CHINESE ARBORVITAE**—The flat growth of the young branches and its bright green color make it interesting and valuable. 1½ to 2 ft., \$1.50; 2 to 3 ft., \$2.00.

**PYRAMIDAL ARBORVITAE**—A narrow, columnar-like evergreen, medium growth, very distinct, light green, compact foliage. Very effective. 2½ to 3 ft., \$3.00; 3 to 3½ ft., \$3.50; 3½ to 4 ft., \$4.00.

**GLOBE ARBORVITAE**—A compact, globe shape, low growing evergreen, a perfect gem for the small garden, foundation planting, etc. 10 to 12 inches, \$2.00; 12 to 18 inches, \$2.50; 18 to 24 inches, \$3.00.

**NORWAY SPRUCE**—The most widely cultivated of all the spruces. Handsome and hardy, graceful and green, of rapid growth. 18 to 24 inches, \$1.00; 2 to 3 ft., \$1.50.

**KOSTER'S BLUE SPRUCE**—Unquestionably the most beautiful of spruces for garden and lawn. Foliage silvery blue and densely disposed on small branchlets. 12 to 15 inches, \$2.50 each; 18 to 24 inches, \$3.00 each; 2 to 3 ft., \$6.00 each.

**RETINOSPORA PLUMOSA** (Plume Like)—Fine for grouping with other evergreens. Conical in outline with feathery light green foliage. 18 to 24 inches, \$1.50 each; 2 to 3 ft., \$2.50 each.

## HEDGE PLANTS

**CALIFORNIA PRIVET**—The most widely used of all hedge plants. 12 to 18 inches, \$5.00 per 100. 18 to 24 inches, \$7.50 per 100; 2 to 3 ft., \$10.00 per 100.

**BARBERRY**—A loose growing, slightly spreading hedge plant of much merit. Green entire Summer and Fall, bearing a profusion of beautiful red berries in Winter. 12 to 18 inches, 35c each.

## HARDY FLOWERING PERENNIALS

Flowering plants found in the following list are known as hardy perennials and do not require replanting or reseeding each year, such as the tender annuals. These grand plants increase in size and beauty each year and furnish a profusion of bloom and color from early Spring until late Fall.

**SHASTA DAISY**—Large daisy-like flower. Blooms throughout Summer and Fall. White, 25c per clump; \$2.00 per 10 clumps.

**PHLOX**—Possibly the most popular of all perennials. Grows 3 to 4 ft. tall. Colors, white with pink eye, pure white, deep salmon pink, rose pink, orange, scarlet, pink with white eye, red. 25c per clump; \$2.00 per 10 clumps.

**COLUMBINE**—Old garden favorites, grow especially well in shady spots where most plants cannot grow. 12 to 18 inches tall. Color of flowers, white, pink and yellow. 25c per clump; \$2.00 per 10 clumps.

**CHRYSANTHEMUMS**—A beautiful hardy flower. White, pink, yellow and bronze. 25c per clump; \$2.00 per 10 clumps.

**DELPHINIUM**—Splendid hardy flower for background planting. Grows from 4 to 5 ft. tall. Color of flowers, light blue, dark blue and hybrids possessing shades of pink and white. 25c per clump; \$2.00 per 10 clumps.

**HARDY PINKS**—The old grass pinks in improved form. Mixed colors. 25c per clump; \$2.00 per 10 clumps.

**SWEET WILLIAM**—Needs no description. An old garden favorite. Pink and mixed colors. 25c per clump; \$2.00 per 10 clumps.

**GAILLARDIA**—Will thrive in the hottest and sunniest part of the garden, bearing a profusion of yellow and brown daisy-like flowers of large size. 25c per clump; \$2.00 per 10 clumps.

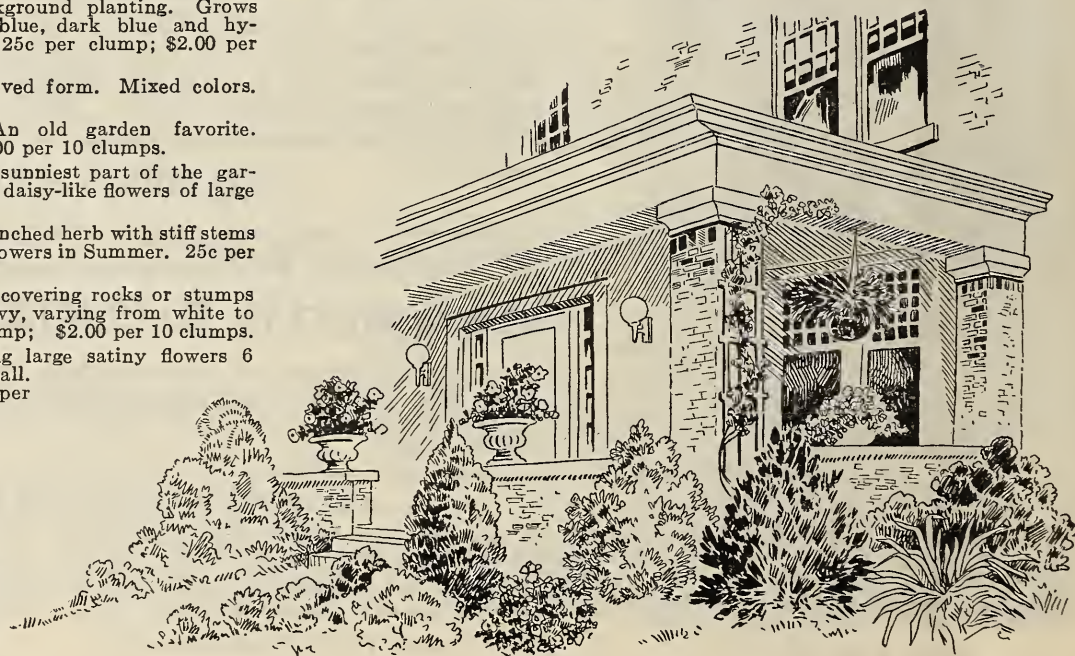
**Gypsophila**—Baby's breath. A diffusely branched herb with stiff stems 2 to 3 ft. tall, producing numerous small white flowers in Summer. 25c per clump; \$2.00 per 10 clumps.

**LATHYRUS**—Hardy Sweet Pea. Splendid for covering rocks or stumps and above retaining walls. Flowers very showy, varying from white to various shades of pink and purple. 25c per clump; \$2.00 per 10 clumps.

**POPPY**—Oriental. A glorious plant producing large satiny flowers 6 inches or more across. Stems 3 to 4 feet tall. Red and salmon pink. 25c per clump; \$2.00 per 10 clumps.

## 1923 Nursery Catalogue.

Send for your copy of this handsomely illustrated book giving complete list of thousands of beautiful hardy flowers, flowering shrubs and evergreens. Tells how to plant and grow them successfully.





# The FRUIT GARDEN

## SUMMER APPLES

**EARLY HARVEST**—Medium size, pale yellow, tender and juicy, July.  
**RED ASTRAKAN**—Large, juicy, nicely flavored, July and August.  
**YELLOW TRANSPARENT**—Pale yellow, tender and juicy, June and July.

## AUTUMN AND EARLY WINTER APPLES

**MAIDEN BLUSH**—Medium size, lemon yellow skin and reddish cheek, quality and flavor fine, August.  
**WEALTHY**—Large, round, skin smooth, dark red, flesh white, September to January.

## WINTER APPLES

**BALDWIN**—Red, flesh crisp and rich, November to April.  
**BANANA**—Extra large, golden yellow, flesh rich sub-acid, delicious banana flavor, November to March.  
**DELICIOUS**—Dark red shading to yellow, flesh crisp, fine grained and juicy. One of the best Winter apples for this section.  
**GRIMES GOLDEN**—Medium size, yellow, flesh tender, spicy, pleasing flavor, good eating and cooking apple, keeps well, October to January.  
**JONATHAN**—Large, fiery red, flesh juicy, flavor sub-acid, delicious, October to January.  
**STAYMAN'S WINESAP**—Large, red stripes, flesh yellow, juicy. One of the best for home use. November to April.

All Varieties, 2 yr., 90c each.

## CRAB APPLES

**TRANSCENDENT**—Yellow with a red cheek.  
 All Varieties, 2 yr., 90c each.

## APRICOT

**EARLY GOLDEN**—Fair size, yellow, juicy.  
 All Varieties, 2 yr., \$1.00 each.

## PEACHES

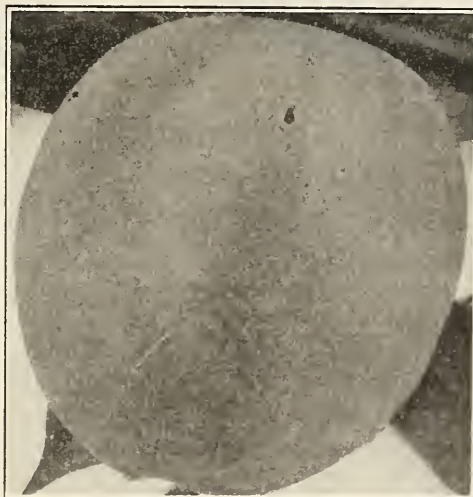
**CARMAN**—Large oval shape, flesh, firm, yellowish with red tinge, July 10.  
**CHAMPION**—Large, creamy white with reddish cheek, August 1st to 15th.  
**CRAWFORD LATE**—Very large, yellow with red cheek, September 25th.  
**ELBERTA**—Large, golden yellow with reddish stripes, one of the best. August.  
**J. H. HALE**—Deep golden yellow overlaid with bright carmine, August 10th.  
**HEATH CLING**—Large fruit, skin pale yellowish white, last of September. Extra good for canning.  
 All Varieties, 2 yr., 4-5 ft., 60c each. 3 yr., 5-7 ft., 75c each.



Catawba Grape



Picking Winesap Apples.



Elberta Peach.

## PEARS

**BARTLETT**—Large, luscious flavor, August and September.  
**KIEFFER**—Large, flesh juicy, high flavored.  
**SECKEL**—Flesh fine grained, flavor sweet and melting, early, September.  
 2 yr., 4-5 ft., \$1.15 each  
 3 yr., 5-7 ft., \$1.50 each

## PLUMS

**ABUNDANCE**—Large, juicy, flavor sweet, small pit, red, August.  
**AMERICA**—Large size, red, bear young.  
**BRADSHAW**—Flesh juicy, excellent flavor, reddish purple.  
**BURBANK**—Distinctive flavor, oval, red, flesh yellow.  
**GERMAN PRUNE**—Large, dark purplish, flesh yellowish, pleasing flavor, September.  
**RED JUNE**—Large, skin purplish red, flesh yellow, good, July 1.  
**SHROPSHIRE DAMSON**—Juicy, highly flavored, dark purple, fine for preserving, September.

All Varieties, 2 yr., \$1.15 each.

## CHERRIES

**SWEET**—Black Tartarian, Governor Wood, Yellow Spanish, Windsor.  
**SOUR**—Dyehouse, Early Richmond, Montmorency.  
 Sweet, 2 yr., \$1.50. Sour, 2 yr., \$1.25

## GRAPES

Grapes are easily grown and should have a place in every garden. Be sure to set out a few plants this year and insure your supply of delicious jellies, jams and cordials. Our stock embraces all of the finest varieties.

**CONCORD**—Black, **AGAWAM**—Red, **CATAWBA**—Red, **DELAWARE**—Red, **NIAGARA**—White, 2 yr., 30c each; 3 yr., 40c each.

## RASPBERRIES

**CUTHBERT**—Red. 75c per doz.  
**ST. REGIS**—Everbearing. \$5.00 per 100.

## BLACKBERRIES

**SNYDER**—Medium early. \$1.00 per doz; \$7.50 per 100.  
**ELDORADO**—Early Harvest. \$1.00 per doz; \$7.50 per 100.

Start a fruit garden before another season passes. Our stocky, thrifty trees mature rapidly and seldom fail to bear the second year after planting. Don't plant switches, plant real trees that are full of life and vigor, trees that bear true to variety and that will prove a real investment. Abbreviated list given above also includes the smaller fruits and everything to be desired in the small or large garden.



# GROW A BLUE RIBBON FLOWER GARDEN

## Roses, Bulbs, Etc.

No garden is complete without its roses. We make a specialty of fine roses and our large, hardy, healthy stock will prove a revelation in any garden.

We list a few of the popular varieties, which represents only a small part of the vast rose stocks which we grow and offer in many other beautiful color creations.

**AMERICAN BEAUTY**—Deep pink. 85c each. \$8.00 per 10.

**KAISERIN AUGUSTA VICTORIA**—Creamy white. 85c each. \$8.00 per 10.

**MAMAN COCHET**—Pink or white. 85c each. \$8.00 per 10.

**RADIANCE**—Pink or red. 85c each. \$8.00 per 10.

**PAUL NEYRON**—Bright pink. 85c each. \$8.00 per 10.

**FRAU KARL DRUSCHKI**—White. 85c each. \$8.00 per 10.

**KILLARNEY**—White or pink. 85c each. \$8.00 per 10.

All plants offered above are two year old stock.

### CANNAS

**CITY OF PORTLAND**—Bright rose-pink. 25c each. \$2.00 per 10.

**LOUISIANA**—Vivid scarlet, glossy green foliage. 25c each. \$2.00 per 10.

**PILLAR OF FIRE**—Bright crimson scarlet, tall. 15c each. \$1.25 per 10.

**KING HUMBERT**—Red with bronze foliage. 15c each. \$1.25 per 10.

**RICHARD WALLACE**

— Canary yellow. 15c each. \$1.25 per 10.

### TUBEROSES

**EXCELSIOR PEARL**—The finest of all, producing close spikes of fine double flowers. 10c each. \$1.00 per doz.

### CALADIUM

**ELEPHANT EAR**—1st size, 25c; 2nd size, 20c; 3rd size, 15c.

### LILY OF THE VALLEY

**LILY OF THE VALLEY**—Extra heavy clumps. 35c each. \$3.00 per 10.

### LILIES

**MADONNA LILY**—The old fashioned Easter lily, pure white, perfectly hardy. 35c each. \$3.00 per 10.

**MELPOMENE**—A Japanese variety, deep pink spotted with brown, extra fine. 40c each. \$3.50 per 10.

**IMPROVED TIGER LILY**—Bright orange red spotted with black. 30c each. \$2.50 per 10.

### GLADIOLUS

No flower is as satisfactory for cutting, for if cut when first flower opens and kept in fresh water, every bud will open; this extends over a week or so. Plant bulbs 4 to 6 inches deep, 6 inches apart from April 1st till June 15th.

**AMERICA**—Dainty soft pink. 70c per doz. \$5.00 per 100.

**HALLEY**—Delicate salmon pink. 70c per doz. \$5.00 per 100.

**PEACE**—The best white. \$1.00 per doz. \$7.00 per 100.

**SCHWABEN**—Clear canary yellow. \$1.00 per doz. \$7.00 per 100.

**MRS. WATTS**—Dark red. \$1.00 per doz. \$7.00 per 100.

**BLUE RIBBON MIXTURE**—A mixture made up from our choice varieties, containing the greatest selection of colors. 50c per doz. \$2.50 per 100.



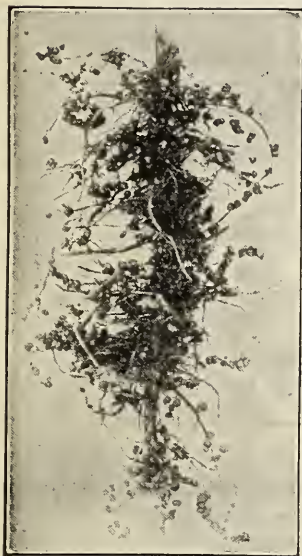
Gladioli



# FARMOGERM

## A SEED AND SOIL INOCULANT THAT INCREASES CROP PRODUCTION AND GREATLY IMPROVES THE SOIL

Soil and crop experts agree that for best growth, and to put atmospheric nitrogen in the soil, it will pay all farmers to inoculate all legumes, even where they are at present successfully grown. The cost is trivial when compared with the profit it will bring you. Legumes are clovers, peas and beans, alfalfa, soy beans, vetches, and other plants that grow their seeds in a pod. Their roots are the home of bacteria that draw fertility-building nitrogen from the air and store it in swellings on the roots, called nodules. These nodules not only feed nitrogen to the crop they are on, but rot away in the ground and supply valuable nitrogen to the soil for future bumper crops of corn, wheat, cotton, oats, fruits, etc.



Roots like this mean bigger yields  
—better soil

### ECONOMICAL—EASY TO USE

The 1-A size bottle will inoculate: Clovers, 15 lbs.; alfalfa, 20 lbs.; Canada field peas, 100 lbs.; vetch, 60 lbs.; soy beans, 75 lbs.; other sizes in relative proportion. Place seed in a pile, fill bottle with water, add a little sugar, shake and moisten seeds; when dry, plant in usual way. This is infinitely easier, safer and better than the old laborious soil transfer method.

■ We have a special composite culture for garden peas, beans and sweet peas; ask for No. 5, 50 cents, and you will insure large, luscious peas and beans, and abundant sweet pea blossoms of wonderful coloring.

When ordering, be sure to specify the kind of seed you wish to inoculate. Prices, 1-acre size, \$1.00; 3-acre, \$2.50; 12-acre, \$9.00; postpaid. Full directions accompany each bottle. We recommend that you use Farmogerm.

## STIM-U-PLANT

PLANT STIMULANT TABLET

### An All-the-Year Fertilizer for Garden and House Plants

Growers of fine flowers, shrubs and vegetables for the best markets and for exhibition, fertilize and stimulate them frequently, a little at a time. An excellent fertilizer for this purpose is Stim-U-planT, an odorless, highly concentrated plantfood, in tablet form, with guaranteed chemical analysis of 11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash. The proportions are accurate, there is no wasted filler, and in this form you apply plant-food exactly when and where and as needed.

### Make Your Garden a Wonder Garden

These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hot-house benches, etc. They are as fine for evergreens and other trees as for all garden and potted plants.

### Easy to Use

Simply insert tablets in soil near plants, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package.

Order Stim-U-planT tablets with your seed and plant order. Prices, trial size, 15 cents; small size, 25 cents; 100 tablets, 75 cents; 1,000, \$3.50 postpaid.

## Legume Inoculation HUMOGERM

Inoculating bacteria may be carried in two ways—on jelly media or on soil media, and we offer what we consider the best of each kind.

Humogerm carries the nitrifying bacteria in a porous humus medium which acts as a natural home for them—keeps them fresh, active and vigorous. The ventilated cans are friction top and open easily without cutting.

Place seed in pile, moisten slightly with water and a little sugar, pour on **Humogerm** and plant in usual way. This gives thorough inoculation, and is cheaper, safer and better than the discredited, laborious soil transfer method.

### How to Order

Specify crop and number of bushels you wish to inoculate. The can unit designations are on the bushel basis; for instance, the 1 bushel size contains sufficient culture to thoroughly inoculate 1 bushel of legume seed, any variety.

Prices not postpaid: Special garden size for peas, beans and sweet peas, 25 cents.  $\frac{1}{4}$  bu., 35 cents;  $\frac{1}{2}$  bu., 60 cents; 1 bu., \$1.00;  $2\frac{1}{2}$  bu., \$2.25.

When more than one bushel of seed is planted to the acre, the 1-bushel size contains sufficient inoculation for the amount of seed planted on one acre.



# ANNOUNCING 1922 CONTEST RESULTS.

## 1922 SLOGAN CONTEST WINNERS

**1st Prize**—Class "A," \$100 to Mrs. Wm. Franz, Louisville, Ky. Slogan, "Over the top for a bumper crop."

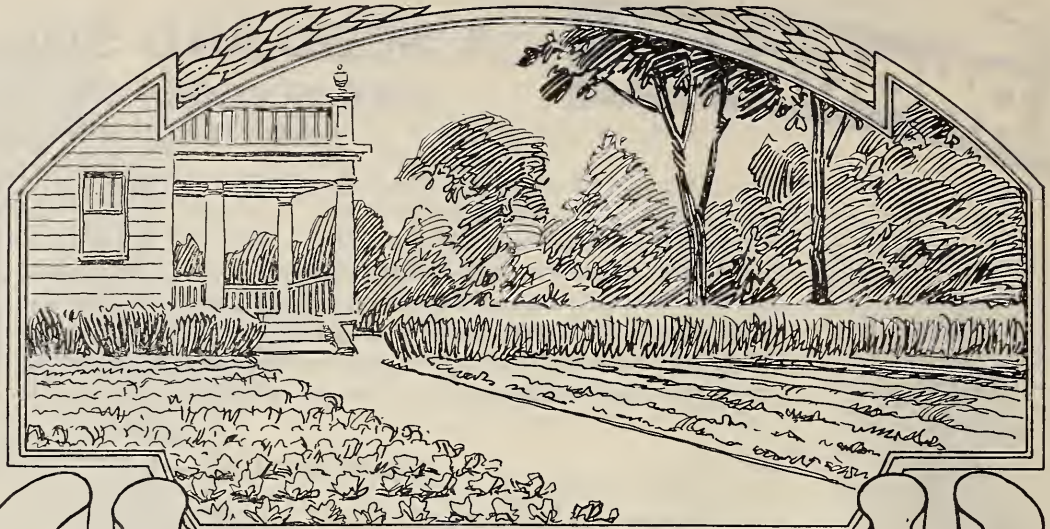
**2nd Prize**—Class "B," \$75 to Jno. Stockfleth, Valley View, Ky. Slogan, "Prize Takers, Crop Makers."

**3rd Prize**—Class "C," \$50 to Ben F. Wood, Jackson, Tenn. Slogan, "North, South, East and West, Blue Ribbon Seeds lead all the rest."

**4th Prize**—Class "D," \$25 to Mrs. Luther Hatton, Manchester, Ky. Slogan, "As sure to come as tomorrow's sun."

**5th Prize**—Class "E," \$10 to Mrs. F. M. Price, Jonesville, Va. Slogan, "In Spring Time, Summer or Fall, Blue Ribbon seeds grow best of all."

**6th Prize**—Class "F," \$5 to Mr. Amber Tweed, Ripley, O. "Quality Leads Blue Ribbon Seeds."



## Your Own Garden

The year 1922 will go down on record as the biggest garden year in our experience of almost a quarter century

Thousands of Blue Ribbon gardens were planted in every section of the country, each one a living testimonial and monument to the sterling quality of our justly famous BLUE RIBBON SEEDS.

To say we are enthusiastic is putting it mildly. We received so many flattering testimonials of garden success during the past season from enthusiastic, satisfied customers that we simply cannot refrain from printing a few of them for the benefit of those interested in BETTER GARDENS and BETTER CROPS.

Read these testimonials, these letters of appreciation. Success permeates them all. Nothing rings more truly than the story as told by the user. It's really the only true test of quality.

You can have this same success. You can have a beautiful flower garden, a flourishing vegetable garden or bountiful field crops if you will but heed the call of quality. The secret lies in the seed. BETTER SEEDS, BETTER CROPS.

We want you to try BLUE RIBBON SEEDS this season, because we want you to have bountiful gardens and bumper crops and to learn that BLUE RIBBON SEEDS are really dependable seeds.

**Indiana**—Blue Ribbon Seeds are the best I have ever used. They fit your needs and are what every garden needs—**Mr. L. R. Gray.**

**Tennessee**—Blue Ribbon Seeds are the choicest that grow and the standard of the world—**Hattie Russell.**

**Kentucky**—If you wish to succeed, plant Blue Ribbon Seeds. They are the best I have used in ten catalogues—**Mr. Edward Thomas.**

**Ohio**—Blue Ribbon Seeds are seeds that win. There's not a slacker in a package—**Verna Huffman.**

**Georgia**—Blue Ribbon Seeds are born to bear. The finest I have ever used—**Mrs. Wilbur Brown.**

**Illinois**—Blue Ribbon Seeds grow faster than weeds, strong, vigorous and big croppers—**Mrs. J. C. Pollock.**

**Ohio**—Blue Ribbon Seeds are the best by test. They have always satisfied—**Mr. W. W. VanMater.**

**Arkansas**—I have tried the rest and now plant the best—**Blue Ribbon Seeds.**

**West Virginia**—Blue Ribbon Seeds are best and will stand the test. Full of both quality and quantity—**Mr. T. V. Saunders.**

**Oklahoma**—Blue Ribbon Seeds are superior to anything I have ever used. They beat the weeds and are as good as their name is distinctive—**Fannie Lewis.**

Fresh healthy vegetable food is Nature's greatest corrective and boon to the normal healthy growth of every child. Plan a Blue Ribbon vegetable garden this year, the greatest aid to a healthy normal childhood.

A garden is justifiable for the healthful exercise it furnishes, apart from the money value of the crop. Grow a Blue Ribbon garden and enjoy life with better health, live better and longer.





# YOU CAN'T DO THE RIGHT THING THE WRONG WAY—

## YOU CAN'T GROW BUMPER CROPS WITH INFERIOR SEEDS

You too can have success like this if you will follow instructions given in this catalogue and use BLUE RIBBON SEEDS.

**Tennessee**—Blue Ribbon Seeds are seeds that germinate, terminate and remunerate. They are the seeds that succeed, seeds that are what their name implies, seeds of satisfaction—**Mr. A. Bailey.**

**Missouri**—Blue Ribbon Seeds are always free from weeds and are the seeds that succeed. Quality throughout, first, last and always—**Mr. C. R. Bunderman.**

**West Virginia**—Blue Ribbon Seeds are the best in the outcome. They are bound to grow; sound and sure—**Miss Irene Pearl Kelley.**

**Tennessee**—I have bought seeds from many different seed houses, but am pleased to say that Blue Ribbon Seeds are the best of all—**J. Cole.**

**Kentucky**—Blue Ribbon Seeds I have tried and tested. They are genuine thoroughbreds and have never been found lacking—**Mr. Chas. W. Denton.**

**Illinois**—Plant Blue Ribbon Seeds and prevent weeds. This is my motto. My success with these seeds has been complete. Have never encountered my first failure—**Miss Alma Hennecke.**

**Ohio**—Blue Ribbon Seeds are incomparable. The Brimmer Tomato is simply wonderful—**Mr. Bert Hern.**

**Kansas**—I have had fine success with Blue Ribbon Seeds. They are well named, for with them I have always produced Blue Ribbon crops—**Mrs. Albert Bowling.**

**Ohio**—Once you grow Blue Ribbon Seeds, you will always grow them. The finest garden I ever grew was a Blue Ribbon garden—**Mr. Leslie Clawson.**

**Mississippi**—Blue Ribbon Seeds are the original and only sure crop seeds. They are the best I have ever used and represent the greatest value for your money—**Mrs. J. W. Turner.**

**Georgia**—"Once grown, thence grown." That's my verdict on Blue Ribbon Seeds, the true seeds of thrift and prosperity—**Mr. Chas. S. Reid.**

**Alabama**—Blue Ribbon Seeds insure a Blue Ribbon yield. I always buy the best and never encounter garden failures—**Mr. Arnold S. Smith.**

**Missouri**—Blue Ribbon Seeds are truly Seeds of Success. When you sow them, they grow and never fail to reap an abundant harvest—**Mr. Chas. W. Logsdon.**

**Illinois**—Blue Ribbon Seeds supply my every need. I shall always use them—**Mr. A. T. Langwill.**

**Ohio**—I have tried them all and will have none other than Blue Ribbon Seeds, the seeds that insure full crops and honest returns—**Mr. Chas. Crain.**

**Virginia**—Blue Ribbon Seeds are true blue and a yard wide—**Mr. J. W. Brammer.**

**Kentucky**—Blue Ribbon Seeds tell their own story every summer's day. It's a story of success, the result of planting only the best. Will never worry about garden success as long as I can get Blue Ribbon Seed—**Mr. Willard Raisor.**

**Tennessee**—I can always win the blue with seeds that are true. There is nothing like Blue Ribbon Seeds for the farm and garden. They have been our standby for many years—**Mr. J. R. Turner.**

**Kentucky**—Blue Ribbon Seeds win, weigh and pay. They're pure, that's sure, the standard of quality today—**Mrs. J. C. Pauley.**

**Tennessee**—Blue Ribbon Seeds make Blue Ribbon crops, the kind that grow and make a show. They make crops that grow like hops—**Mr. T. P. Priestley.**

**Kentucky**—Blue Ribbon Seeds are my favorite. You can't keep them down. They're up with the sun and far ahead of the rest—**Mrs. Jess La Master.**

**Indiana**—Blue Ribbon Seeds always succeed. You'll never relent a dollar well spent—**Mr. Jno. R. Veatch.**

**Virginia**—You will know them by their fruit. Blue Ribbon Seeds are the genuine mortgage lifters—**Mrs. J. T. Minton.**

**Kentucky**—Blue Ribbon Seeds are seeds that weigh and pay their own way. They are best, for they stand the test. They grow like weeds—**Mrs. Ethel Hays.**

**Tennessee**—Fourteen years' test proves Blue Ribbon Seeds the best—**Mrs. J. N. Jorris.**

**Kentucky**—Blue Ribbon Seeds to me are as good as a gold mine. Nothing but Blue Ribbon Seeds for me morning, noon and night—**Mr. T. J. Lawham.**

**Kentucky**—I have planted Blue Ribbon Seeds for 23 years. They have stood the test and the germination has always been the best—**C. Bule.**

**Indiana**—Blue Ribbon Seeds will even grow in the desert—**Mr. Ransome Wainscott.**

**Illinois**—Garden dreams come true with Blue Ribbon Seeds—**Mr. James L. Burton.**

**Tennessee**—Blue Ribbon Seeds pay best and excell all the rest—**Mr. Harry Bennett.**

**Tennessee**—Blue Ribbon Seeds are as good as money in the bank, the shortest road to success—**Mr. K. M. Adkins.**

**Kentucky**—Blue Ribbon Seeds will fill all your needs and will insure a happy harvest—**Mr. F. F. Hatter.**

**Tennessee**—Blue Ribbon Seeds are seeds of prosperity and success. They help lift the mortgage—**Dr. A. W. Waldron, Jr.**

**Kentucky**—I have tried all kinds, have tried all signs, but Blue Ribbon Seeds for me every time. The best to grow and the best to sow—**Miss Marjorie Roney.**

**Pennsylvania**—Blue Ribbon Seeds go because they grow—**Mr. D. N. Snodgrass.**

**Kentucky**—Blue Ribbon Seed is the most successful seed I have used. I raised Stone Tomatoes in 1919 that weighed 2 pounds each—**Miss Gencia Brooks.**

**Tennessee**—I have tried Blue Ribbon Seeds and found them to be the best first class seed in quantity and quality I have ever used—**Mr. Fred Dotson.**

**Indiana**—I have used Blue Ribbon Seed constantly and have always gotten the highest quality, the neatest package, the best delivery, the fairest treatment, the fairest weight, lowest prices, biggest yields and the most satisfaction—**Mrs. Peter Bohl.**

**Tennessee**—As ye sow, ye shall reap. Sow Blue Ribbon Seeds and reap a bountiful harvest—**Miss Hattie Fishburne.**

**Kentucky**—Blue Ribbon Seeds are the old trusty seeds, tried and true and none better—**Mr. M. M. Stallins.**

**Virginia**—Blue Ribbon Seeds sure get results. They can't be beat and make the farmer smile—**Mr. Cloyd L. Gibson.**

**Pennsylvania**—Blue Ribbon Seeds are the best that grow. They succeed where others fail. They are sure to grow and sure to please—**Chas. Beck.**

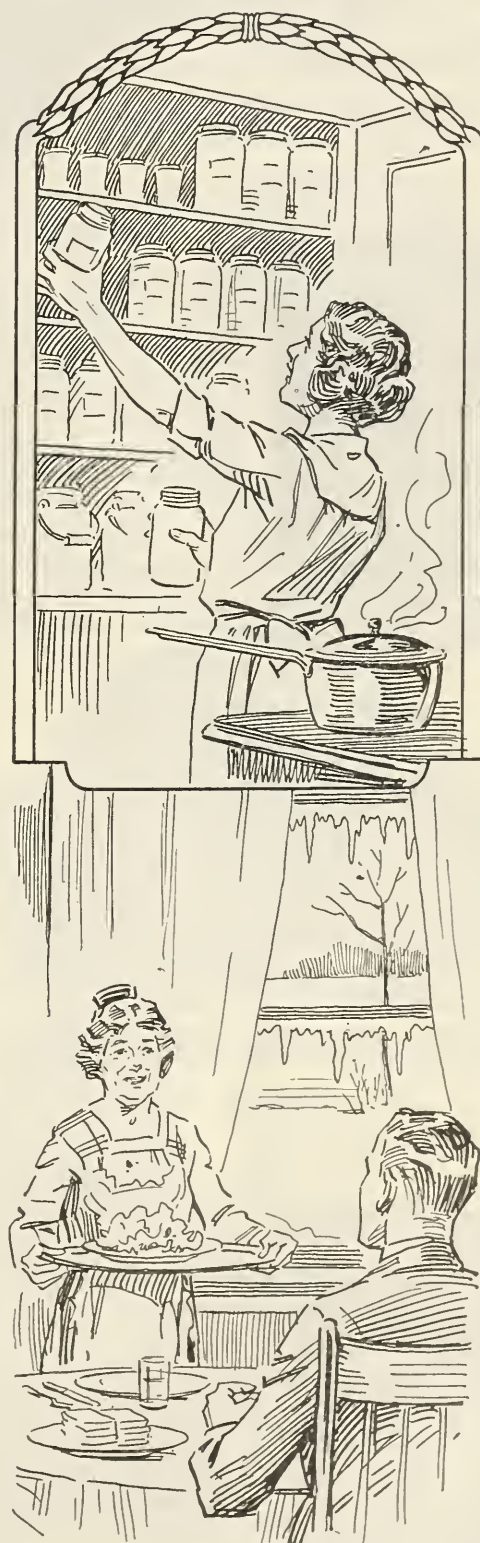
**Kentucky**—I have been buying Blue Ribbon Seeds every year for eight years and find them just as you say in every way and I am more than pleased with the crops I raise from them. I expect to use them every year and you can look for my order every Spring—**Mrs. Josie Middleton.**

**Virginia**—Blue Ribbon Seeds are seeds supreme. They are sold on the square and always give me satisfaction—**Mr. R. S. Wyatt.**

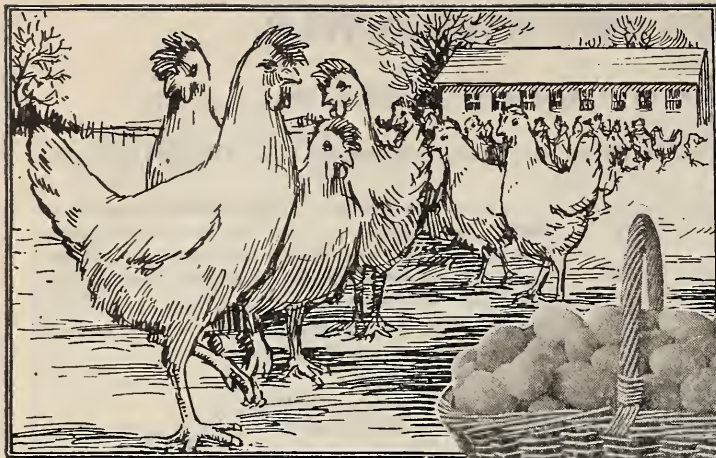
**California**—Blue Ribbon Seeds are as sure to rise as the tide, the seed that humps when up it jumps—**Mrs. Jno. R. Farthing.**

**Missouri**—When once you've tried Blue Ribbon Seeds, no other kind will meet your needs. Blue Ribbon Seeds I'll plant again, for they do well through drought or rain—**Mrs. Arthur Mitchell.**

The Home Garden is the cheapest source of supply of Winter as well as Summer foods. Canned foods are best when prepared from vegetables gathered fresh from the garden when they are young, tender and most palatable. Plant a Blue Ribbon Garden and what you save will pay for something else.







Mr. Edgar Brown, Cadillac, Mich., writes that he got 423 eggs from 23 pullets in 28 days (February), feeding 200-Egg Feeds.



# POULTRY FEEDS

## 200-EGG POULTRY FEEDS

### "The Feeds That Produce the 200-Egg Hen"

To produce a maximum egg yield a feed must be properly balanced or contain protein, fat and carbohydrates in the correct proportions to produce an equal number of yolks and whites of an egg. A hen can produce no more eggs than the equivalent number of yolks and whites in a feed and as Scratch Feed alone produces more yolks than whites it can readily be seen that Scratch alone can not produce a maximum egg crop. **200-Egg Buttermilk Poultry Mash** produces more whites than yolks and in the proper proportion to make up the deficiency in whites produced by feeding Scratch Feed alone; consequently the two feeds combined produce an equal number of yolks and whites and constitute balanced rations. Keep **200-Egg Buttermilk Poultry Mash** before the fowls at all times in hoppers or pans and feed **200-Egg Scratch Feed** in deep litter of straw twice daily at the rate of 10 pounds per day for each 100 hens.

### 200-EGG CHICK FEED

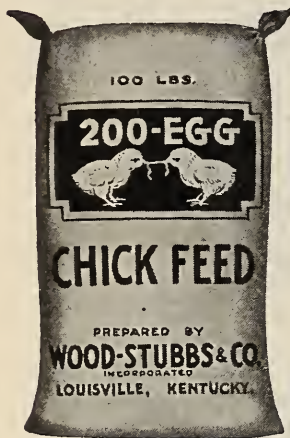
A superior feed for baby chicks, combining all elements necessary for quick growth and development. Contains no medicines, dopes or anything injurious to chick life. Oatmeal, nature's own laxative and preventive against diarrhea, forms the basis of this wonderful chick feed. Grows husky chicks and makes chick failures almost impossible. Should be fed after first 10 days, following **200-EGG STARTING FOOD**.  
Sold on our famous Money Back Guarantee. Sure to please.

Contains Granulated Corn, Steel Cut Oats, Wheat, Kaffir, Milo Maize and Millet.  
50 lbs., \$1.50; 100 lbs., \$2.75.

15 EGGS A DAY FROM 25 HENS.

*I am mailing you a check for the 100 pounds 200-Egg Poultry Mash. This is the greatest stuff I have ever used. I am getting 15 eggs per day from 25 hens and have been all winter and my neighbor's hens are not laying at all.*

S. G. ADKINS, Versailles, Ky.

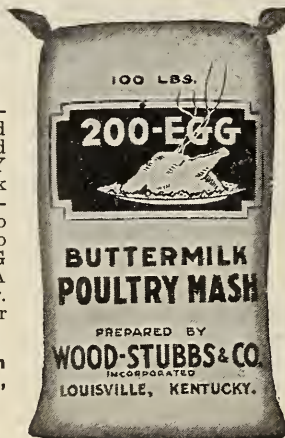


### 200-EGG BUTTERMILK POULTRY MASH

The great buttermilk growing ration and egg producing feed. Buttermilk and oatmeal, long recognized as the two most valuable foods for poultry, are used generously in **200-EGG BUTTERMILK POULTRY MASH**. The lactic acid contained in the buttermilk acts as an intestinal cleaner, keeps fowls healthy, reducing mortality to a minimum. Buttermilk is also acknowledged the greatest egg producer known to science, hence the importance of feeding **200-EGG BUTTERMILK POULTRY MASH** to your fowls. A matchless growing feed for chicks 10 days or older. Should be fed with **200-EGG SCRATCH FEED** for maximum egg yield.

Contains Wheat Shorts, Alfalfa Meal, Gluten Meal, Corn Meal, Oatmeal, Oil Meal, Beef Scraps, Salt and Charcoal.

100 lbs., \$3.50; 50 lbs., \$1.90.



An absolute necessity for raising profitable chicks. A complete food for the first two weeks. Buttermilk is the acknowledged chick food supreme. It is the greatest chick life-saver known to fowldom. Prevents white diarrhea, leg weakness, promotes quick, healthy growth of bone, feather and flesh, saves the chicks and reduces mortality to a minimum. Feed **200-Egg Buttermilk Starting Food** exclusively for the first two weeks—nothing else is needed. Watch the rapid growth in flesh and frame and the quick acquisition of feathers. 50 lbs., \$2.25; 100 lbs., \$4.00.

Contains Wheat Flour, Corn Meal, Oatmeal, Cracked Wheat, Granulated Bone and Dried Buttermilk

### EXCELL-ALL SCRATCH FEED

Excell-all is an entirely different new idea feed. The ingredients are somewhat different from those used in the manufacture of ordinary Poultry feeds.

It is not only richer in protein, but combines in itself that essential necessary to the production of a large egg yield, namely green food.

For fowls on range, nothing else is needed. For confined birds, feed with **200-Egg Buttermilk Poultry Mash** to form a balanced ration.

100 lbs., \$2.50; 50 lbs., \$1.40.

Mr. W. Archie Woodward, Box 337, Aiken S. C., writes that after feeding Excell-all Scratch Feed 6 days, he got an egg from every hen in his flock and they have been producing heavily ever since.



### 200-EGG SCRATCH FEED

The Cleanest Feed Made

100 lbs., \$2.35; 50 lbs., \$1.25.

A superior mixture of wholesome grains and cereals for hens, pullets and young growing stock. Absolutely clean, sound and sweet. Contains all elements necessary for the maintenance of rugged health and good physical condition of the fowl, but should be fed with **200-EGG BUTTERMILK POULTRY MASH** to form balanced ration for heavy egg production.

The cleanest feed made, therefore the most economical. Try it.

Feed at rate of 10 lbs. per day to every 100 hens.

Contains Corn, Kaffir, Milo, Barley, Wheat, Buckwheat and Sunflower.





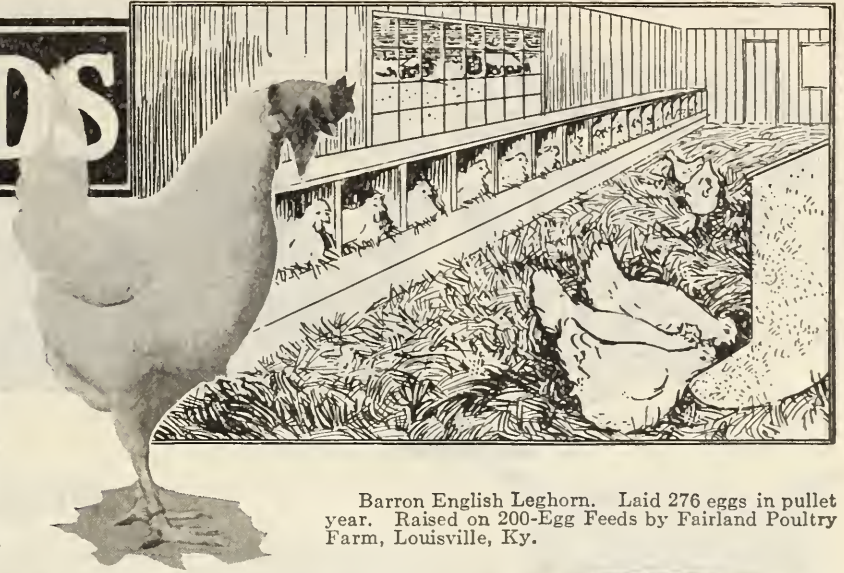
# POULTRY FEEDS

## FREE POULTRY BOOK

Do you want to know how to produce profitable **Winter Eggs**, how to house your birds for best results, how to feed for big egg yields, how to mate and breed for increased egg production and show purposes? The "200-Egg Hen" tells all these things.

It tells how to select the layers from the loafers without the use of the trap nest, how to raise big, husky baby chicks, how to cure and prevent poultry disease of all kinds, how to produce the greatest of all Winter egg-producing feeds at fifteen cents per bushel, how to produce the hen that lays two hundred eggs per year.

**This book sent Free with every order for 500 pounds 200-Egg Poultry Feed or for 25 cents in cash or postage.**



Barron English Leghorn. Laid 276 eggs in pullet year. Raised on 200-Egg Feeds by Fairland Poultry Farm, Louisville, Ky.

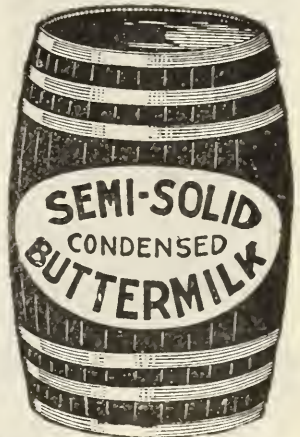
## \$100 Worth More Eggs

Dear Sir: Within two months after I started feeding Semi-Solid Buttermilk to my laying hens, I was getting \$100 worth more eggs from the same number of hens. I also find that by feeding Semi-Solid Buttermilk my cockerels are ready for market considerably sooner and in this way I am not compelled to feed them nearly as long and still obtain the same result.

## SEMI-SOLID BUTTERMILK

### THE GREATEST POULTRY AND HOG FOOD ON EARTH

This, like the dried buttermilk, is absolutely pure and wholesome, but comes in the semi-solid form (thick like butter). It is packed in 500-pound barrels, half-barrels and quarter-barrels and is used in making wet mash for poultry or can be used in drinking fountains instead of water. One barrel makes about 1,500 gallons of pure buttermilk. It is invaluable for raising chicks, for egg production and crate fattening. 2½-pound broilers can be produced in two months' time with Semi-Solid Buttermilk. Sick poultry is an uncommon thing where Semi-Solid Buttermilk is fed. For fattening hogs there is nothing equal to it. Gains of two pounds per day per hog are not uncommon with Semi-Solid Buttermilk. Hogs will be ready for market sixty days sooner than if fed on corn or grain ration. Ask for free circular regarding this wonderful product. Keeps indefinitely. 1 bbl., \$24.00; ½ bbl. (300 lbs.), \$12.50; ¼ bbl. (150 lbs.), \$9.00.



### You Don't Have to Take Our Word That 200-Egg Feeds Are Best. Read What Others Say

It may interest you to know that I have at this time two Buff Leghorn pullets laying, one of which began laying when just four months old. I have raised leghorns for a great many years in a small way and this is the youngest age by far that I have had pullets begin laying. I am giving you this information for the reason these pullets were started off on your Buttermilk Starting Food and then completed their growth on your Buttermilk Poultry Mash and 200-Egg Scratch Feed. I attribute this early maturity and laying to the feed on which they were raised.

R. H. FISHER, Bezoni, Miss.

### A PROUD RECORD.

I have been using your 200-Egg Poultry Feeds for some time and am getting 50 eggs a day from 71 hens and all moulting. My pullets hatched April 15 are showing signs of laying, are all healthy, which is saying lots, as everybody in this part of the land is losing their entire flocks, caused by wet runs and houses and improper feeds.

S. G. GARNER, Aiken, S. C.

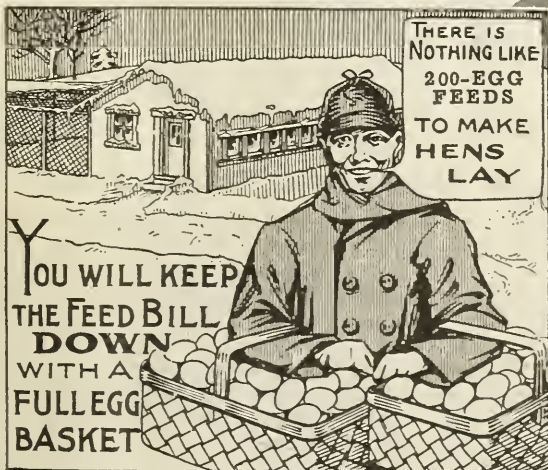
### EGG YIELD DOUBLE

Since I began feeding your 200-Egg Poultry Mash, my egg production has just doubled.

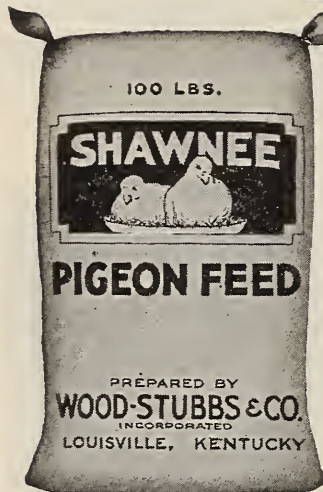
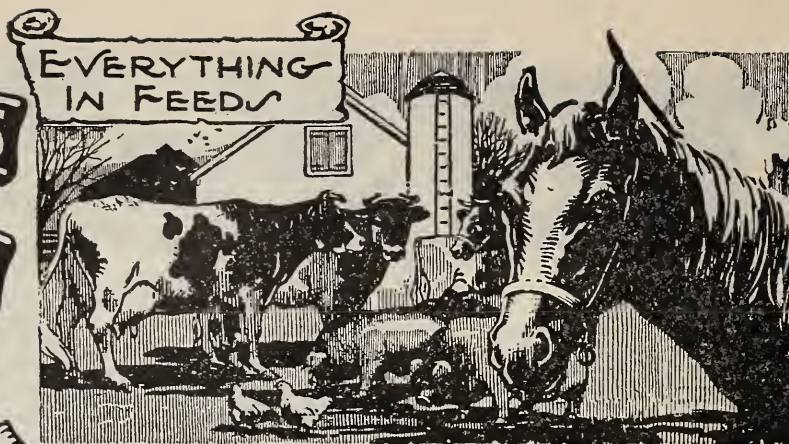
MISS ELIZABETH THOMPSON, Bardstown, Ky.



Fairland Poultry Farm, Louisville, Ky.







## PIGEON FEEDS

We make a specialty of pigeon feeds, being possibly the largest manufacturers and distributors in the United States today. Space permits giving but a short description of same as follows:

**SHAWNEE PIGEON FEED**—A superior whole-grain pigeon feed, containing small grain yellow flint corn and 20% Canada peas. Nothing better for producing large, plump squabs. More extensively sold than any other brand. Noted as the "Pound Squab" Pigeon Feed. 50 lbs., \$2.00; 100 lbs., \$3.75.

**RED WING PIGEON FEED**—Very similar to Shawnee Pigeon Feed, except that it contains no corn of any description. The ideal Summer and warm weather feed. Guaranteed to produce pound squabs and in handsomely paying quantities. 50 lbs., \$2.00; 100 lbs., \$3.75.

**CHALLENGE PIGEON FEED**—Manufactured on the same formulae as Shawnee, except that mixed peas are used instead of Canada peas. 50 lbs., \$1.65; 100 lbs., \$3.00.

**CHEROKEE PIGEON FEED**—Practically the same analysis as Red Wing, except that 30% mixed peas are used instead of Canada peas. 50 lbs., \$1.65; 100 lbs., \$3.00.



## DARLING'S MEAT PRODUCTS

The Highest Grade Meat Products Manufactured

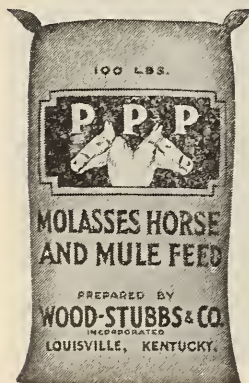
Everybody knows what Darling Quality means. There is nothing to equal it, for it is the best. **DARLING'S MEAT SCRAPS**—Absolutely essential to a heavy Winter egg yield. If you do not use 200-Egg Poultry Mash, be sure to feed Darling's Beef Scraps. It will pay you handsomely in increased egg production. 50 lbs., \$2.75; 100 lbs., \$5.00.

**DARLING'S GRANULATED BONE**—Successful poultrymen know the need of feeding Darling's Bone. Fowls do better when bone is fed, lay more eggs and keep in better condition. Prevents leg weakness in chicks and is a fine developer. Hen and chick sizes—50 lbs., \$2.50; 100 lbs., \$4.00.

## MISCELLANEOUS POULTRY, FARM AND MILL FEEDS

	Per Bu.		100 Lbs.		100 Lbs.
No. 2 Yellow Shelled Corn.....	.95	Wheat Shorts.....	1.95	Kaffir Corn.....	2.50
No. 2 Feed Oats.....	.70	Wheat Middlings.....	1.95	Milo Maize.....	2.50
No. 2 Feed Barley.....	1.10	Cottonseed Meal, 41%.....	3.25	Millet.....	3.00
Cracked Corn, heavy sifted.....	1.85	Oil Meal.....	3.50	Sunflower Seed.....	10.00
Corn Feed Meal.....	1.85	Red Wheat.....	2.75	Hemp Seed.....	8.00
Hominy Feed.....	2.00	Buckwheat.....	3.00	Canary Seed.....	10.00
Alfalfa Meal, extra green.....	2.50	Rolled Oats.....	3.75	Mixed Canary Bird Seed.....	15.00
Gluten Meal.....	2.75	Steel Cut Oats.....	3.75	Red Cross Pigeon Health Grit.....	2.25
Wheat Bran.....	1.90	Hulled Oats.....	3.75	Poult Pigeon Health Grit.....	2.25

1,000-lb. lots and over, 5 cents per 100 lbs. less, bags included. F. O. B. Louisville.



## TRIPLE "P" MOLASSES FEEDS

PURE—PALATABLE—PROFITABLE

A superior line of pure wholesome molasses feeds for dairy and farm, absolutely free of by-products and 100 per cent pure.

**TRIPLE "P" 24% DAIRY FEED**—Pure, palatable, profitable. A superior feed for heavy production of milk, made with pure cane molasses. The highest grade possible to make. 100 lbs., \$2.20; 1 ton, \$42.00.

**TRIPLE "P" MOLASSES HORSE AND MULE FEED**—This feed contains 80% grain and is made of corn, oats, alfalfa meal and pure cane molasses. Better than corn and oats. 100 lbs., \$1.90; 1 ton, \$37.00.

Cheaper Than Mill Feeds.

## Oyster Shells, Grits, Charcoal, Etc.

**PEARL GRIT**—An absolute essential in every poultry yard. Hens have no teeth and require grit of some kind to grind their food to effect proper assimilation of same. Promotes good digestion and health in the fowl so necessary to heavy egg production. Two sizes, coarse and fine. 50 lbs., 75c; 100 lbs., \$1.25.

**OYSTER SHELLS**—Every hen needs oyster shells to make the egg shell and for the digestible organic lime it contains. Don't expect eggs without oyster shell when hens are confined. 50 lbs., 75c; 100 lbs., \$1.25.

**CHARCOAL**—To keep fowls in strong, healthy condition, charcoal is very essential. Purifies the blood and promotes good physical condition, digestion and health. 50 lbs., \$1.75; 100 lbs., \$3.00.



# INCUBATORS AND BROODERS

## QUEEN INCUBATORS

For 21 years a leader among high grade machines. The best high grade moderately priced incubator in America.

Every manufacturer claims his machine is the best. The most extravagant claims are often made for the cheapest and most flimsy machines. Unfortunately, there is at present no law to protect the public against irresponsible exaggeration, and it is wise for you to make some investigation into the quality and reputation of an incubator before you spend your money for it.

Don't buy any incubator until you check up specifications very carefully and compare them with the Queen. Big Queen catalogue sent free on request.

### STOP HATCHING WEAK CHICKS WITH CHEAP INCUBATORS

A Queen costs but little more, and the extra chicks that live and grow soon pay the difference.

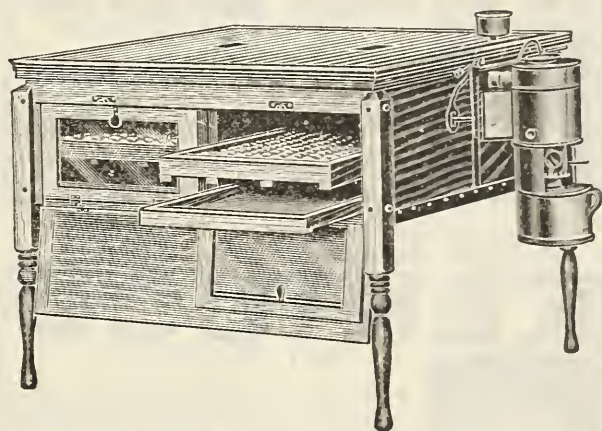
Remember, it is not how many chicks you hatch that counts, but how many you raise. Chicks that hatch out weak and wobbly, and live but a few days, mean nothing to you but trouble and loss. They make one sick of the poultry business.

Most of the chicks you lose in the first few weeks die because they did not have, when hatched, enough strength or vitality for a good start. Queen Incubators are famous the country over for big hatches of strong, healthy chicks that live and grow.

#### No. 4 QUEEN

##### 275-Egg Capacity

A Queen of generous capacity and with a reputation of invariable hatching success not borne by any other machine. Like all the Queen machines the No. 4 is easily regulated and stays regulated with the least possible attention. Anyone desiring an absolutely dependable incubator of good capacity will make no mistake selecting the Queen, for it is all its name implies.



#### PRICES ON QUEEN INCUBATORS FOR 1923

All Queen Incubators are made of genuine California redwood equipped with solid copper tanks.

##### STYLE K INCUBATORS

No.	Capacity	Retail Prices
20	70 egg	\$ 16.50
21	130 egg	27.50
22	220 egg	36.75

##### STANDARD QUEEN INCUBATORS

No.	Capacity	Retail Prices
1	85 egg	\$ 27.50
2	135 egg	37.50
3	180 egg	44.50
4	275 egg	57.75
5	400 egg	68.00
25	600 egg	103.00

#### NEW QUEEN COLONY BROODER

The Queen stove provides a constant, correct heat, and a constant distribution that makes the chicks develop into strong, healthy fowls. By brooding outside the hover, the chicks get plenty of pure, fresh air, plenty of exercise, and there is no possible chance of them crowding or suffocating.

The Queen burns any kind of fuel with equally satisfactory results. We recommend chestnut sizes in all kinds of fuel and hard or soft coal, coke, charcoal, or briquettes burn equally well. Of course, hard coal will not cause the pipe to become dirty as quickly as the others, but it will give no better heat.

Regulates automatically, keeping the atmosphere of the room at any desired temperature. Should be set up in a room about 12 ft. x 12 ft. or up to 18 ft. square.

No. 1, 600-chick size, \$21.50.  
No. 2, 1200-chick size, \$26.50.



This damper regulates your check draft and the direct draft to your fire.

#### QUEEN OUTDOOR LAMP-HEATED BROODERS

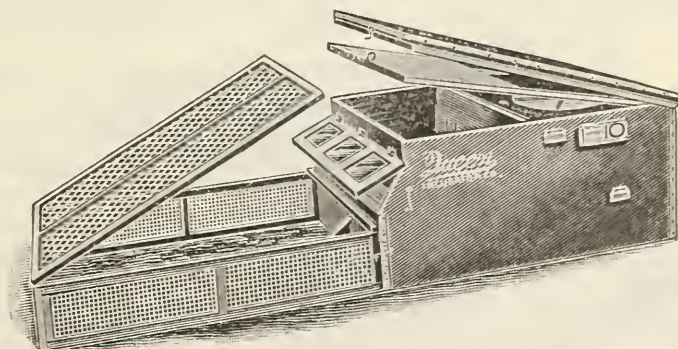
QUEEN OUTDOOR LAMP-HEATED BROODERS are designed to raise the chicks in all kinds of weather at any time of the year, with complete protection day and night.

They are made of one-inch, high-grade, thoroughly seasoned hardwood lumber with mortised corners, bound with galvanized iron and covered with two coats of paint.

The heating system gives an abundance of heat, distributed properly, while plenty of fresh air is provided automatically without draughts. Brooders has two floors. Under the heating drum the floor is cut away and a galvanized pan substituted, which may be filled with earth or sand.

It is removable and easily cleaned. Upper floor has two compartments—brooding room and sun parlor.

125-chick size, \$31.50. 165-chick size, \$34.50. 250-chick size, \$37.75.





**KENTUOCO****CONE TOP FOUNTAIN.**

Galvanized-after-made, every crack or crevice is filled with molten zinc, so that these fountains cannot leak, rust or come apart. Strong and durable.

Number . . . . . 1 2  
Capacity, quarts, . . . . . 1 2  
Price each. . . . .

By Mail Postpaid: No. 1, 75c; No. 2, 85c; No. 4, \$1.00.  
Not Prepaid: No. 1, 65c; No. 2, 75c; No. 4, 90c.

**KENTUOCO****SANITARY WALL FOUNTAIN.**

Galvanized-after-made, cannot leak, rust, or come apart. Bottom pan easily removed, therefore easy to clean and keep sanitary. Accommodates many birds.

No. 21, holds 1 gallon, . . . .  
No. 22, holds 2 gallons, . . . .

By Mail Postpaid: No. 21, \$1.35; No. 22, \$1.55.  
Not Prepaid: No. 21, \$1.25; No. 22, \$1.45.

**KENTUOCO****SANITARY JAR FOUNTAIN.**

Consists of two parts only, strongly riveted together. Price does not include jar, but only the base which will fit any Mason jar. Will not spill when inverted.

No. 18, lead coated metal, . . . .  
No. 19, galvanized-after-made, . . . .

By Mail Postpaid: No. 18, 25c; No. 19, 30c.  
Not Prepaid: No. 18, 20c; No. 19, 25c.

**KENTUOCO****FLAT CHICK TROUGH.**

A low, flat bottom, folded end pan, with wire grid that slides off without disturbing contents. Only one inch deep. Adapted for small chicks. Easily cleaned.

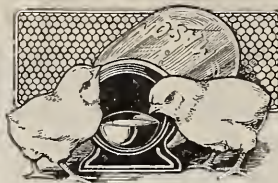
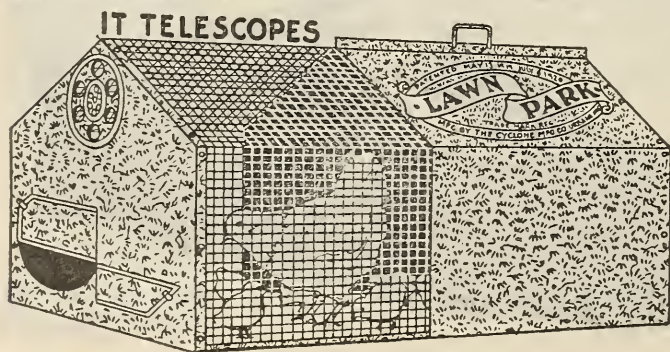
No. 91, 10 inches long, . . . .  
No. 92, 20 inches long, . . . .

By Mail Postpaid: No. 91, 65c; No. 92, 90c.  
Not Prepaid: No. 91, 55c; No. 92, 75c.

**LAWN PARK COOP**

The "LAWN PARK" Coop absolutely protects chicks against hawks, rats, weasels, vermin, cold, storms and all other chick enemies. Nothing can molest them. The metal repels lice and mites—that's important. The coop is so ventilated that when park is pushed in, the air circulates freely without admitting rain or snow, or chilling the chicks.

The "LAWN PARK" saves time, work and worry. Makes caring for the chicks easy. Chicks can be fed and watered in run-way without being molested. When you are away or retire, you know they are safe. The "LAWN PARK" makes an ideal place to set a hen or break up a broody one. \$3.65 each; 6 coops, \$3.25 each.

**FREE CHICK FOUNTAIN****Fits Any Mason Jar**

Keeps water pure and clean. Automatically feeds just enough water—no more. Can't leak or overflow. Chicks cannot get wet. Jar can be covered to keep water warm in cold weather, cool in hot weather. A life saver for chicks.

One of these Baby Chick Fountains will be given away Free with each purchase of the following:

50 lbs. or more of 200-Egg Buttermilk Starting Food or

100 lbs. or more of 200-Egg Chick Feed.

Please mention free offer when ordering.

**KENTUOCO****NO-WASTE FOOD HOPPER.**

Bottom opening of reservoir larger than top. Cannot clog. Combined wire grid and cover prevents waste from birds or rats. Grid and cover removable for cleaning. 12 ins. long x 13 x 6.

No. 46, galvanized, no partition,

By Mail Postpaid: No. 46, \$1.75.  
Not Prepaid: No. 46, \$1.50.

**KENTUOCO****NO-WASTE FOOD HOPPER.**

Bottom opening of reservoir larger than top. Cannot clog. Combined and removable wire grid and cover prevents waste from birds or rats. Partition 3 ins. from each end, making 3 compartments.

No. 47, 24 ins. long x 13 x 6,

By Mail Postpaid: No. 47, \$2.85.  
Not Prepaid: No. 47, \$2.50.

**KENTUOCO****GRIT AND SHELL BOX.**

Famous Kentuco double seamed construction. No solder used. Double partition riveted in. Three compartments, generally used for grit, shell and charcoal. Strongest Grit and Shell Box made

No. 51, 7½ ins. long x 12 x 4½, .

By Mail Postpaid: No. 51, \$1.40.  
Not Prepaid: No. 51, \$1.25.

**KENTUOCO****CHICK GRIT BOX.**

Famous Kentuco riveted construction. No solder used. Easily cleaned, strong, durable. Holes for hanging. Strongest Chick Grit Box made. One partition, riveted in, makes two compartments.

No. 52, 5 ins. long x 6 x 3, . . .

By Mail Postpaid: No. 52, \$1.00.  
Not Prepaid: No. 52, 80c.

**IMPROVED RED CHIEF HAND CORN SHELLER**

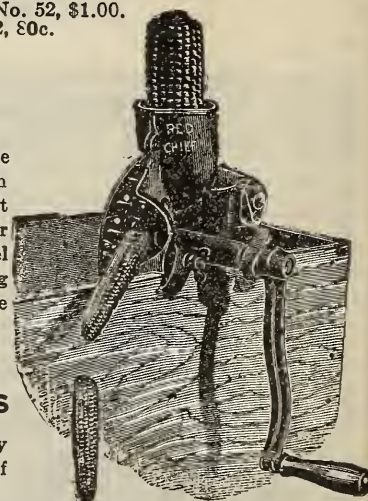
Has patented oval shape teeth, arranged on the wheel so as to go between the rows, pressing them from the ear instead of tearing them. Will not crack or otherwise injure grain. A safe sheller for seed corn. Fastens securely by hand on box, barrel or tub. Throws cobs outside. The perfect spring tension assures clean shelling of any size ear. Price each, \$2.50.

Pop Corn Attachment. Price each 40c.

**RED CHIEF RAPID GRINDING MILLS**

Made in seven sizes. For grinding small dry grains. Catalogue that describes this full line of wonderful mills furnished free on request.

No. 1, as in cut.....	\$3.50
No. 2, same as cut, only larger.....	4.00
No. 5, has balance wheel.....	5.00
No. 10, capacity 4 to 6 bushels per hour.....	8.50
No. 15, capacity 6 to 8 bushels per hour. Belt or hand power.....	15.00
No. 20, belt power.....	20.00
No. 20, separator attachment.....	4.50
No. 20, power sheller attachment.....	7.00



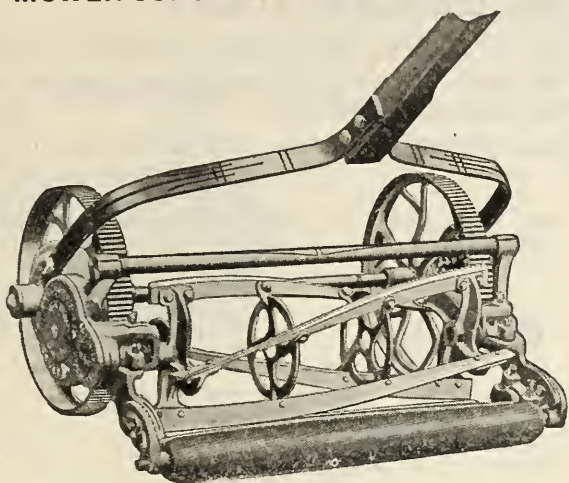


## PHILADELPHIA LAWN MOWERS

THE HIGHEST ACHIEVEMENT IN LAWN MOWER CONSTRUCTION

### THE STYLE A

is an all steel mower (including frame and wheels). The cylinder is  $6\frac{5}{8}$  inches in diameter, with four vanadium crucible steel blades. Driving wheels are 10 inches in diameter and



Style "A", All Steel

are on inside of frame. The blade is driven by a train of three gears on one side only, but driving from both wheels by means of a double ratchet. Price, 15-inch, \$22.50; 17-inch, \$25.00; 19-inch, \$27.50; 21-inch, \$30.00.

**STYLE "K" LAWN MOWER**—An exceedingly popular mower with the private owner. The cylinder is  $6\frac{5}{8}$  inches in diameter with five blades which insure smooth cutting. Driving wheels 10 inches in diameter. Price, 16-inch, \$20.00; 18-inch, \$22.00.

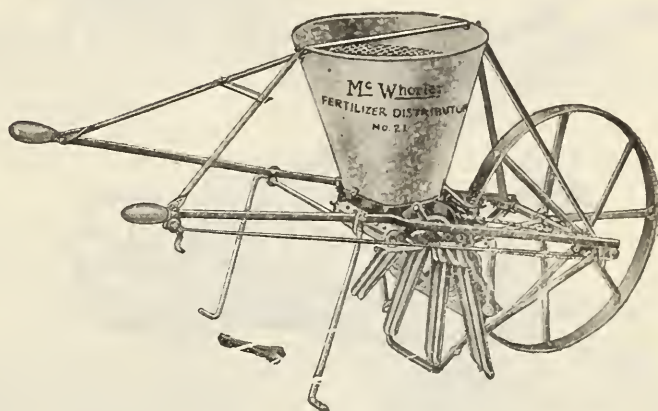
**UNIVERSITY MOWER**—Is one of our very popular mowers. Has four vanadium crucible steel blades and a part open 9-inch drive wheel. Price, 14-inch, \$12.50; 16-inch, \$13.50.

**LAWN TRIMMER**—An efficient and complete lawn trimmer, positively cuts smoothly to  $\frac{1}{4}$ -inch of wall, post, tree or fence. Use of shears or sickle unnecessary. Price, each, \$8.00.

## MOLE TRAPS



**REDDICK No. 54**—One of the best and surest traps on the market; tinned steel; japanned steel coil spring; height, 24 inches; width between side bars,  $3\frac{1}{2}$  inches; 6 prongs,  $5\frac{1}{2}$  inches long; plunger rises 5 inches; trigger set never fails to work. Price, \$1.50 each.

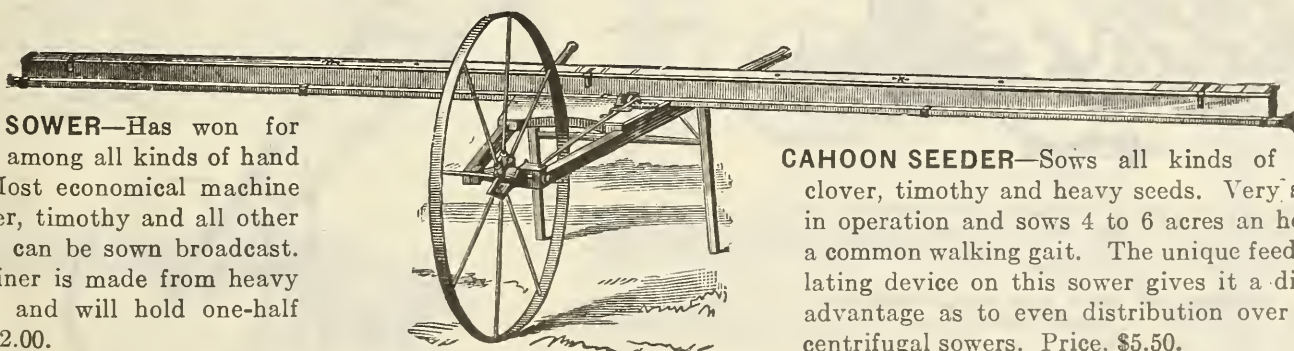


### McWHORTER HAND FERTILIZER DISTRIBUTOR

Designed for truck gardeners; however, can be used successfully for distributing most any kind of fertilizer on lawns, etc. Adjustable for sowing any quantity desired in drills or broadcast up to about 30 inches wide. Strawberry growers will find this tool very valuable for distributing bonemeal. Price, each, \$19.00.

## BROADCAST SEED SOWERS

**CYCLONE SEED SOWER**—Has won for itself first place among all kinds of hand seed sowers. Most economical machine for sowing clover, timothy and all other farm seeds that can be sown broadcast. The seed container is made from heavy canvas ducking and will hold one-half bushel. Price, \$2.00.



**CAHOON SEEDER**—Sows all kinds of grain, clover, timothy and heavy seeds. Very simple in operation and sows 4 to 6 acres an hour at a common walking gait. The unique feed regulating device on this sower gives it a distinct advantage as to even distribution over other centrifugal sowers. Price, \$5.50.

### WHEEL BARROW GRASS AND CLOVER SEED

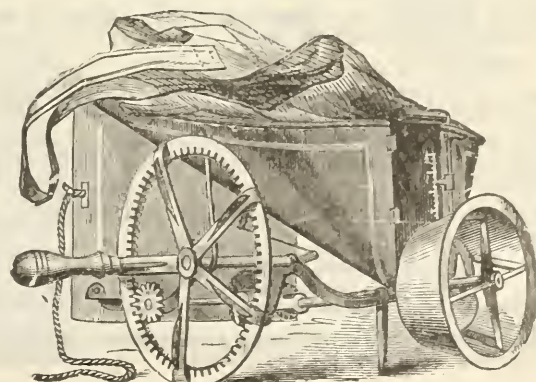
**SOWER** distributes evenly, accurately, more quickly and better than other styles of seed sowers. They run easily and sow evenly in windy weather, the seeds being dropped through small holes underneath the trough which is 14 feet long. Does not injure or bunch the seeds.

Plain Seeder sows small seeds like clover, timothy and other heavy seeds. Price, \$11.50.

Combined Seeder sows small seeds like clover and timothy, as well as light seeds such as orchard grass, blue grass, etc. Price, \$12.50.



THE SOWER THAT SCATTERS EVENLY

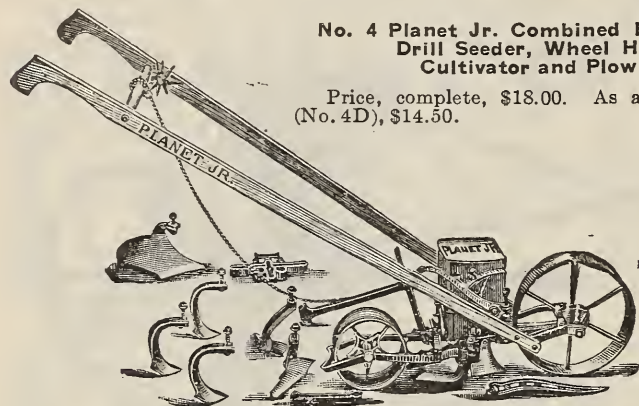




## PLANET JR. FARM AND GARDEN TOOLS

The success of your garden depends on good seeding and thorough cultivation. Both these operations a Planet Jr. will do in a fraction of the time required by old methods and with a fraction of the labor. By using Planet Jr. tools, half an hour a day of easy work will keep the average home garden producing quantities of fresh vegetables all summer.

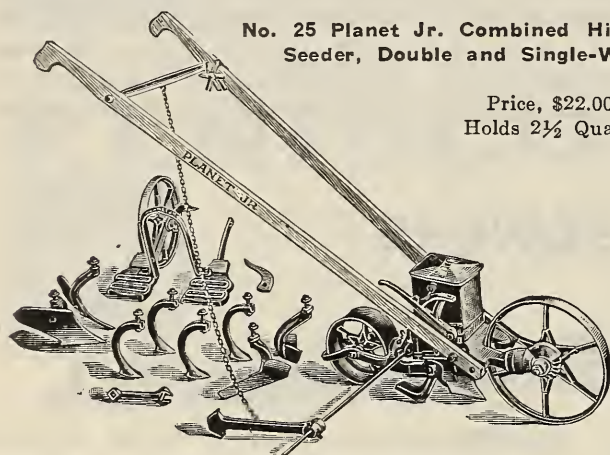
Fifty years of study and experiment have resulted in several types of Planet Jr. implements which combine in the highest degree effective work, ease of handling and wear-resisting quality.



**No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow**  
Price, complete, \$18.00. As a seeder only (No. 4D), \$14.50.

This tool sows all garden seeds from the smallest up to peas and beans, in hills 4, 6, 8, 12 or 24 inches apart, or in drills. No time is lost. No seed is wasted. By removing the seeder parts and substituting the tool frame, you have a first-class single-wheel hoe. Makes the care of a garden a pleasure, as well as very profitable. Can be used successfully by men, women or growing boys. Pays for itself in a season and will last for years.

**No. 4D, HILL AND DRILL SEEDER**, same as above less the cultivating attachment, \$14.50.



**No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single-Wheel Hoe**

Price, \$22.00  
Holds 2½ Quarts

Frame Steel

This combination is intended for gardeners who have a large enough acreage in crops for a double-wheel hoe to be used to good advantage, and yet prefer not to buy seeders and wheel hoes separately; and for the family garden where a double-wheel hoe is preferred.

**No. 3 PLANET JR. HILL and DRILL SEEDER.** Price, \$17.50. Holds 3 quarts of seed. A favorite among onion growers, market gardeners and seedsmen. Sows accurately in a narrow line, making wheel-hoe cultivation easy.

**No. 31D AS A DRILL SEEDER.** Only, \$10.00. Packed weight, 26 lbs.

**No. 31 PLANET JR. COMBINED DRILL SEEDER AND SINGLE-WHEEL HOE, CULTIVATOR AND PLOW.** Price, complete, \$12.50. Packed weight, 32 lbs.

**No. 11 PLANET JR. COMBINED DOUBLE AND SINGLE-WHEEL HOE, CULTIVATOR, PLOW AND RAKE.** Price, \$14.75.

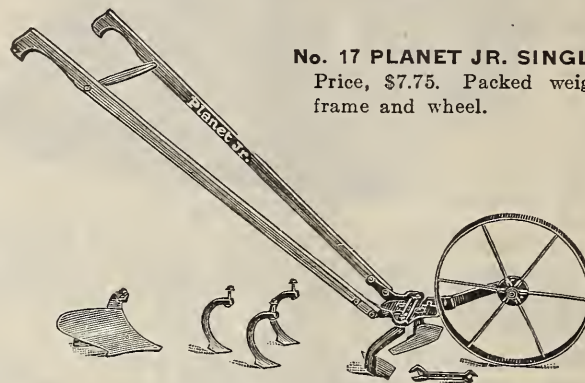
Same as No. 12 shown above, but has a more complete equipment, having in addition to the No. 12, 1 pair 4½-inch hoes, 1 pair of 3-tooth and 1 pair 5-tooth rakes.

**No. 35 PLANET JR. SEEDER ATTACHMENT.** Price, \$6.50. Weight, 8½ lbs.

**No. 13 DOUBLE AND SINGLE-WHEEL HOE.** Price, \$8.25. This tool is the No. 12, with 6-inch hoes only, these being the tools that are most used. Any of the other attachments may be added at any time.

**No. 12 PLANET JR. DOUBLE AND SINGLE-WHEEL HOE.** Price, \$11.50. Packed weight, 33 lbs. Steel frames. 14-inch steel wheels.

**No. 16 PLANET JR. SINGLE-WHEEL HOE, CULTIVATOR, RAKE AND PLOW.** Price, \$9.25. Packed weight, 26 lbs. Steel frame, 15-inch steel wheel.



**No. 17 PLANET JR. SINGLE-WHEEL HOE.**  
Price, \$7.75. Packed weight, 24 lbs. Steel frame and wheel.

You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

**No. 17½ PLANET JR. SINGLE-WHEEL HOE.** Price, \$7.00. This tool is identical with No. 16, except in equipment. The pair of 6-inch hoes and three cultivator teeth which go with it are all the finest of their kind.

**No. 18 SINGLE-WHEEL HOE.** Price, \$5.75. This tool has one pair of 6-inch hoes only—the tools that are most constantly useful throughout the season. Other tools can be added as needed.

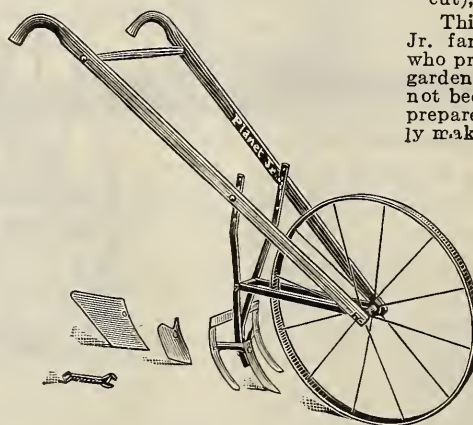
**No. 19 PLANET JR. GARDEN PLOW.** Price, \$5.75. Packed weight, 21 lbs.

**No. 33 PLANET JR. SINGLE-WHEEL HOE.** (The No. 31 without seeder.) Price, \$6.00.

**No. 119 PLANET JR. GARDEN PLOW.** Price, complete (as in cut), \$5.00. Weight, 16½ lbs.

This new member of the Planet Jr. family will appeal to all those who prefer a high wheel tool for their garden work. Where the soil has not been so thoroughly and carefully prepared, the high wheel undoubtedly makes an easy running tool.

The wheel is 24 inches in diameter, with a rim 1½ inches wide, insuring easy running in the lightest soil.



**No. 100-D PLANET JR. PLAIN CULTIVATOR.** Price, \$3.00. Weight, 42 lbs.

**No. 4-D PLANET JR. PLAIN CULTIVATOR.** Price, \$9.25. Weight, 49 lbs.

**No. 9-D PLANET JR. PLAIN CULTIVATOR.** Price, \$11.50. Weight, 56 lbs.

**No. 9 PLANET JR. COMBINED HORSE HOE AND CULTIVATOR.** Price, \$15.50. Weight, 70 lbs.

**No. 8 PLANET JR. COMBINED HORSE HOE AND CULTIVATOR.** Price, \$17.50. Weight, 74 lbs.

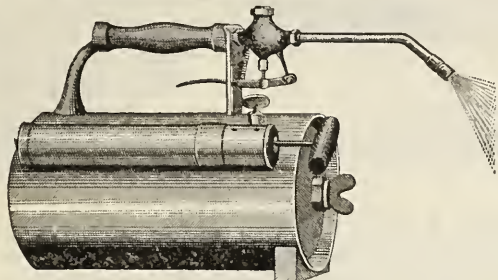
### 72-PAGE PLANET JR. CATALOG FREE

Describes 55 tools, including Seeders, Wheel Hoes, Horse Hoes, Harrows, Orchard and Beet Cultivators. Write postal for it.



## SPRAYERS

Hand sprayers for spraying plants, shrubs, trees, etc., also for applying disinfectants in poultry houses, barns and other buildings. Used extensively for fly spray on cows and all other live stock.

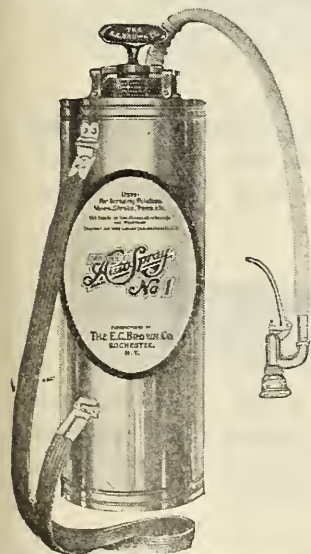


### No. 120 BABY FOUNTAIN COMPRESSED AIR SPRAYER

Heavy galvanized steel or brass tank holding one gallon. Pump is seamless brass, 1½ inches in diameter, 9 inches long. The automatic valve in pipe leading to nozzle is directly in front of the carrying handle which brings the controlling lever of the valve directly under the carrying handle, so that it is easily operated with one finger. Price, Galvanized Tank, \$4.00. Brass Tank, \$5.50.



**SINGLE ACME BELLOWS**—A simple and practical implement for applying all powdered insecticides. It will apply on top sides or underneath the leaves. It is easy to operate, light and serviceable. Price each, \$1.75.

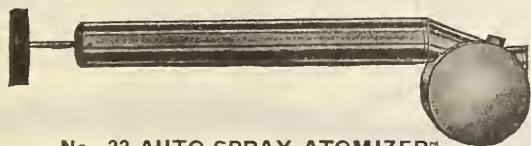


### AUTO-SPRAY COMPRESSED AIR

It is the strongest and most simple in its working parts of any compressed air sprayer. Two pumpings of about 15 strokes on the plunger will discharge its contents under high and constant pressure. After pumping, the operator has nothing to do but direct the spray. Capacity 3½ gallons. Made with heavy galvanized steel and sheet brass tank.

Price, No. 1 B Brass Tank..... \$8.50  
 Price, No. 1 D Galvanized Tank..... 5.75  
 Price, 2 ft. Solid Brass Extension, each. .50  
 Price, Strainer, Solid Brass..... 1.20  
 Price, Two-Row Attachment, Brass.. 1.50

Brass strainer necessary in the proper preparation of solutions.



### No. 22 AUTO-SPRAY ATOMIZER

For all kinds of small spraying and disinfecting. Very effective, as it throws a very fine mist-like spray. Made of heavy tin and holds one quart. Price, 50c.

### PARAGON SPRAYER

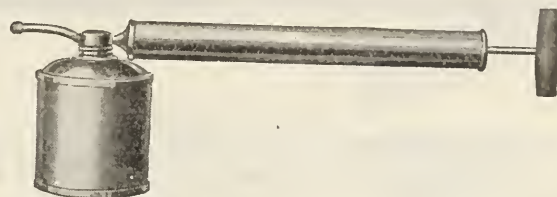
Just the thing needed to whiten and disinfect factories, warehouses, dairies, poultry houses, stables, stock yards, cattle cars, etc., in fact, any place where light and sanitation are required and desired. Will cover one hundred square feet per minute and can not clog.

### No. O PARAGON SPRAYER

Capacity 3½ gallons. Equipment: 4 ft. hose, 3 ft. pipe, 1 mist spray nozzle, 1 steel cap for mist nozzle, 1 straight spray. Price, \$12.50.



No. O Paragon Sprayer



### AUTO-SPRAY No. 26—CONTINUOUS ATOMIZER

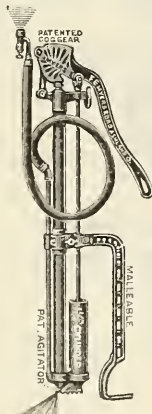
The continuous feature of this pump is a decided advantage over ordinary atomizers which are intermittent, in that spraying can be done more rapidly with much less exertion.

Price, No. 26 A—1 qt., all tin..... \$0.90  
 Price, No. 26 C—1 qt.; pump, tin; tank, brass..... 1.25

### JIM DANDY SPRAYER

Adapted for spraying garden and farm vegetables of every description; shrubbery, grape vines, currant bushes, fruit trees, etc. Will spray rapidly disinfectants in schools, public buildings, poultry houses and stables; fly spray on cattle; white-wash, carbola, cold water paints, etc.

The reservoir is made of heavy galvanized iron, capacity two quarts; all other parts are entirely of brass, including ball check valves and nozzle. The Golden Spray Nozzle furnished is adjustable for large fine mist spray or long distance coarse spray, as desired.



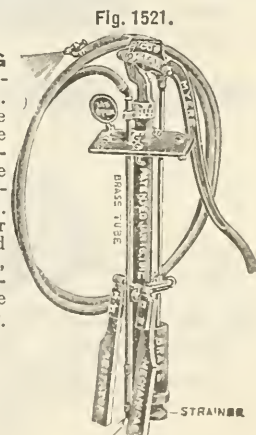
R-324

**No. 327½ LITTLE GIANT** is constructed entirely of brass and so arranged that the labor of pumping is all on the downward stroke of the piston. They are provided with large air chamber and brass ball valves. The nozzle throws a continuous spray, will throw a solid stream 50 feet. For spraying, they are arranged to discharge a fine jet in bottom of bucket to keep the solution thoroughly mixed and agitated. Price each, \$3.75.

**No. R-324 MYERS COG GEAR LEVER BUCKET SPRAY PUMP**, with agitator, complete with detachable hose and graduating Vermorel fine sprinkling and solid stream nozzle. Price each, \$5.75.

**No. R-318-B MYERS COG GEAR SPRAY PUMPS**, complete, as shown by Figure 1521. The entire pump sets inside the barrel. By this arrangement the working parts are entirely submerged in the liquid that is to be sprayed; both jet and paddle agitators are in the bottom of the liquid.

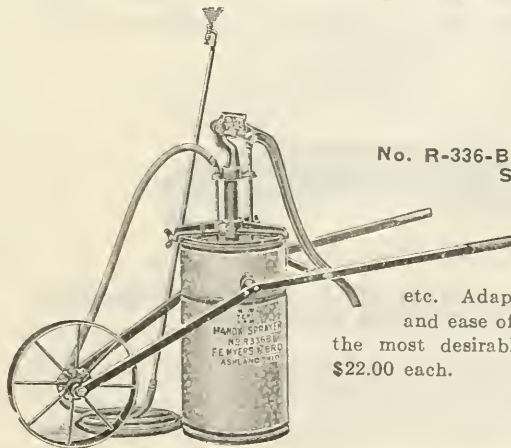
Has bronze ball valves and brass seats. The plunger is brass, fitted with hemp packing. The cylinder and discharge pipes are all brass. It has good leverage, is very powerful and easily operated. Price, complete, with one lead of 15 feet, ½-inch 5-ply discharge hose, Vermorel nozzle and mechanical agitator, \$14.00.



R-318-B

### No. R-336-B MYERS PORTABLE SPRAYER

A very handy sprayer with large capacity. Suitable for spraying large estates, orchards, etc. Adaptability to transportation and ease of operation makes it one of the most desirable of all sprayers. Price, \$22.00 each.







## HAND TOOLS OF SUPREME QUALITY



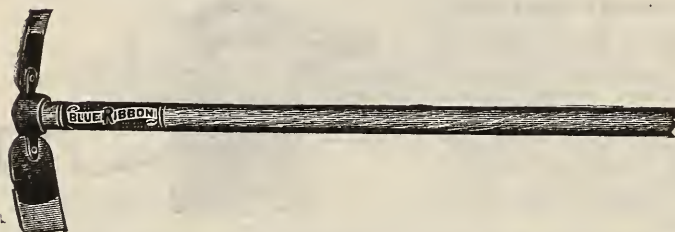
**No. 00 WOOD LAWN RAKE**—Wood head, teeth and handle, straight grain white ash, 23 inches wide, 26 teeth,  $3\frac{1}{4}$  inches long. Price, each, 75c.

**BLUE GRASS ALL STEEL HEAD GARDEN RAKE** with  $5\frac{1}{2}$  foot white ash handle.

Price, 12 inches wide, 12 teeth..... \$0.80

Price, 14 inches wide, 14 teeth..... .95

Price, 16 inches wide, 16 teeth..... 1.10



**No. B. R. 3 GARDEN MATTOCK**—A very useful tool for preparing small plots for planting and cultivating. Strong and durable. Large blade, 3 inches wide. Price, each, 70c.

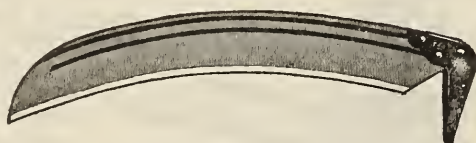


**No. B. 2 D. BLUE GRASS SPADE**—made from solid crucible steel, socket strap, straight grain white ash handle. Price, each, \$1.45.

**No. P. 2 D. PINE KNOT**—Price, \$1.25.



**No. W. P. POTATO SCOOP**—All steel wire bowl, extra quality handle. Bowl,  $15\frac{1}{2}$  inches long,  $13\frac{1}{2}$  inches wide. Price, each, \$2.60.



**FORGED STEEL, RIVETED HEEL, GRASS, BUSH AND WEED SCYTHE BLADES**

Price, No. 500, Grass Blade, 26 and 28 inches long..... \$1.50

Price, No. 501, Bush Blade, 18 to 28 inches long..... 1.50

Price, No. 502, Weed Blade, 26 to 28 inches long..... 1.50

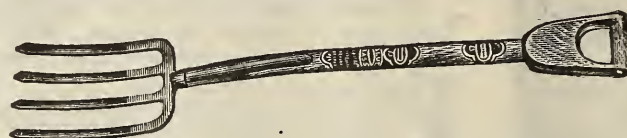


**BLUE GRASS FIELD SOCKET HOES**—Best quality steel blade,  $\frac{1}{2}$ -inch solid shank and socket, fitted with straight grain white ash handles, thoroughly seasoned and waxed, blade  $6\frac{1}{2}$  and 7 inches wide. Price, each, \$1.00.

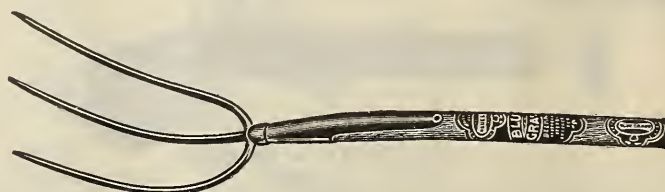
**PINE KNOT**—An extra good hoe for the price,  $6\frac{1}{2}$  and 7 inches. Price, each, 85c.



**SOUTHERN QUEEN WEEDING HOE**—The blade,  $3\frac{1}{2}$  inches wide,  $11\frac{1}{2}$  inches long, forged from one piece of steel. Straight grain white ash handle, 5 feet long. Price, each, 85c.



**BLUE GRASS JUMBO SPADING FORK**—Four diamond point tines of the best quality steel, heavily steel strapped straight grain white ash D handle. Tines, 11 inches long,  $8\frac{1}{4}$ -inch spread at point. Price, each, \$2.00.



**PINE KNOT SPADING FORK**—Price, \$1.20.

**BLUE GRASS THREE TINE HAY FORKS** with straight grain white ash handle, thoroughly seasoned and waxed.

Price,  $5\frac{1}{2}$ -foot straight handle..... \$1.40

Price, 6-foot straight handle..... 1.60

Price, 5-foot bent handle..... 1.35

Price,  $5\frac{1}{2}$ -foot bent handle..... 1.55

**PINE KNOT THREE-TINE FORKS**

Price,  $5\frac{1}{2}$ -foot straight handle..... \$1.10

Price, 6-foot straight handle..... 1.20



## SMALL HAND TOOLS

The tools listed on this page are of the highest quality. Handmade by the "Village Blacksmith Folks," Watertown, Wis. Space permits only brief description.

### GARDEN TROWELS



**No. T 10**—6-inch heavy crucible steel forged one piece trowel. Wrought ferrule, blade half polished and green enameled, handle, hardwood, well finished. Price, each, \$1.40.



**No. T 20**—6-inch, rolled steel riveted blade, malleable tang, half polished and green enameled blade. Price, each, 30c.



**No. T 17**—Special heavy, with malleable socket and tang. Varnished handle and blade. Price, each, 20c.



**No. T 15**—6-inch, one-piece crucible steel blade and socket with long, well finished hardwood handle. Trowel blade half polished and green enameled. Price, each, 50c.



**No. 128. DIBBLE** for transplanting cabbage, celery, tobacco, etc. Has hardwood handle, iron point, full polished, length, 8½ inches. Price, each, 60c.



**No. 260 ASPARAGUS KNIFE**—Has concave knife made of tool steel. Many prefer this knife, as they think it takes hold better. Much time can be saved and the crop gathered in better shape by their use. Price, each, 50c.

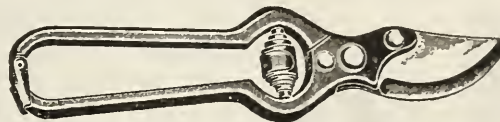


**No. 399. ASPARAGUS KNIFE**—A fishtail style, 10-inch blade dropped forged, well finished. Can also be used effectively for cutting out weeds on the lawn. Price, each, 45c.

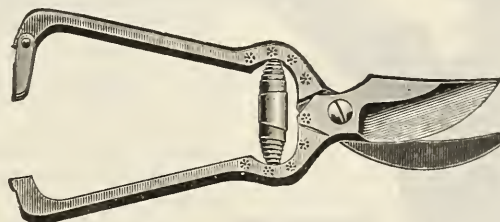
### PRUNING SHEARS



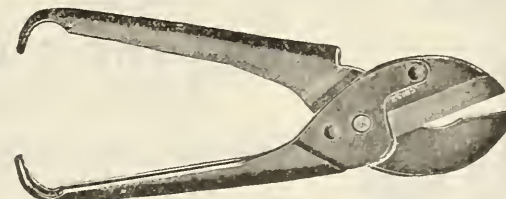
**No. V 14. PRUNING SHEAR**—Handsomely finished and very neat in design, forged of high-grade tool steel, full polished, has brass spring and ratchet nut for keeping knife properly adjusted to bar. Price, each, \$2.25.



**No. V 12. PRUNING SHEAR**—Drop forged handles, tool steel, detachable blade, 9 inches. Price, each, \$1.25.



**No. V 15. PRUNING SHEAR**—Rose and garden pruner, forged cutlery steel, full nickel finished. Price, each, \$1.85.



**No. V 11. PRUNING SHEAR**—One piece, all steel, Japanned finish. A splendid shear at the price. Price, each, 90c.



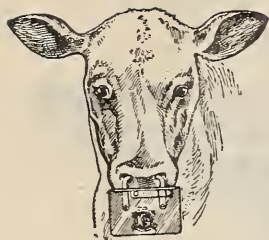
**No. V 16. PRUNING SHEAR**—For grape and vine pruning. Used for thinning out the grapes in the bunches. Price, each, 75c.



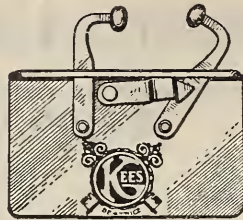
**SIMPLEX WEED PULLER** removes the weed with entire root, free of soil or sod. There are no springs or clamps to tire or blister the hands. After placing prongs over weed, they are driven down by stepping on pedal, and with slight pull toward body weed is removed. Over 16,000 have been sold in one city. They evidently satisfy. Price, each, \$1.25.



# GARDEN HOSE, SPRINKLERS, TWINE AND OTHER NECESSITIES



A FARMER  
INVENTED  
THE  
**KEES**  
CALF  
WEANERS



He got tired of fooling with the ones that fasten with split keys, etc., so he planned something better.

It is easily put on—you can do it while the calf is getting ready to snort—it stays put—it does the business, and it's easy to take off.

It makes a hit with farmers—they appreciate its convenience. 25c each, postpaid.

## KEES FRUIT PICKER

A handy and very useful picker which enables one to pick fruit from any angle and from highest branch by a gentle push or pull. The fruit falls into the cloth bag, so there is no danger of bruising it.

The circle and ferrule are made of 16 gauge steel protected by a coat of black japan, baked on. Easily attached to a pole or handle of suitable length.

The cloth bag is large—9 inches deep and 5½ inches in diameter. The bag will last for several seasons and can be replaced at a trifling expense. 75c each, postpaid.



KEES FRUIT PICKER

F.D. KEES MFG. CO.  
BEATRICE  
NEBRASKA

## "Have the Earliest Vegetables"

**START YOUR PLANTS EARLY**—Place them in bands and by having large plants to set out, gain several weeks on the season.

Plants grown in bands are not injured in transplanting, as the root system is not disturbed. They do not wilt, but will continue their growth and arrive at maturity from two to three weeks earlier than small plants started the old way.

This is especially true in trying to transplant when the ground is in a very dry condition. By using plants in bands one can transfer during the driest weather.

Not only is the plant band method of growing adaptable to such plants as are ordinarily started under glass and later transplanted to the open field, but plants which are not ordinarily started in that way may have the advantage of an early start. Among this latter class of plants we may mention sweet peas, squash, cucumbers, melons, sweet corn, beans, etc.

Bands make an ideal cut worm guard. After planting, place a new band around plant and bank up the bottom edge with earth to anchor band. Bands 3x3, 25 for 20c, 100 for 60c, 1000 for \$4.00, case of 2500, \$8.40.



Plants set out  
this way never  
know they've  
been moved.



## Goodyear Rubber Hose

**FOR LAWN AND GARDEN—**

The very best obtainable sounds the keynote of Goodyear hose.

Like all other Goodyear products, Goodyear hose bears the reputation of a quality hose known for its tough, wear-resisting qualities. Goodyear means good wear. For quality and economy buy Goodyear.



Goodyear Elm Brand—A good quality hose, reasonably priced. 5-8-inch in 50-foot lengths.

Price with fittings, 11 cents per foot.



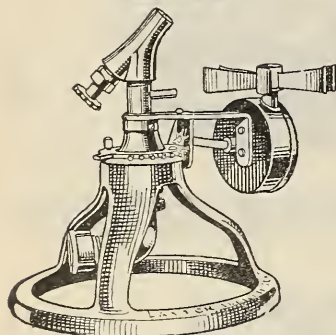
Goodyear Wingfoot Hose is the highest grade quality. Made in 5-8-inch size only in any length desired up to 500 ft.

Price per foot with fittings, 14 cents.

## NATURE'S WAY AMPLIFIED

For Beautiful Lawns and  
Bountiful Gardens

The Dayton Sprinklers are adjustable at will from a bell shaped spray or full stream [half or full circle, 15 to 80 feet diameter.



Lawn Type "A"

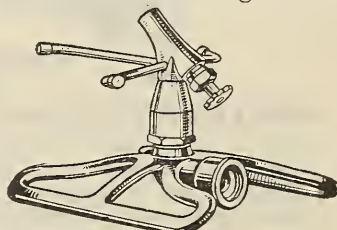
Dayton Sprinklers duplicate with the frequency required. Rainfall—gentle, even, steady and penetrating to make vegetation flourish at best.

They are triumphs of ingenuity and it is a pleasure to watch them in operation. They do their work better than a man can do it. Price, Lawn Type "A," each, \$7.50.

## A Wonderful Sprinkler for the Average Lawn

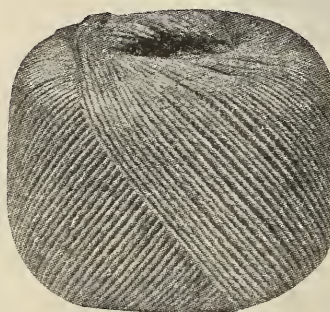
The varied adjustments to be made with Lawn Type "B" machine in a moment or two make it ideal for the average lawns. It is a simple matter to change from a wide-sweeping circle to a fine small spray. Its range is from 3 to 50 feet.

Like Type "A," it has an adjustable nozzle. Travels at higher speed, breaks the water into tiny particles and operates on pressure as low as one pound. Price, Lawn Type "B," each, \$5.00.



Lawn Type "B"

## Garden Line



**GARDEN LINE**—Commonly known as trot line. Made of hard twisted cotton, being 3-16 inch in diameter and is very strong. About 150 feet to the ball. Price, 60c per ball.

**SISAL OR BINDING TWINE**—Mostly used for tying wheat and in harvesting other small grain crops. Is suitable for tying grape vines and all other similar uses. Made from finest grade jute, about 500 ft. to the ball. Balls weigh about 5 lbs. each. Price, 75c per ball.





## BLUE RIBBON LAWN GRASS SEED

**B** LUE RIBBON LAWN GRASS SEED is now being used in the Largest and Most Beautiful Parks and Cemeteries in the United States, where quality is paramount and the most critical selection of high-grade seed is made. These Famous Public Institutions would not select Blue Ribbon Lawn Grass Seed year after year if it was not giving entire satisfaction nor would they dare to consider a selection of some cheap, questionable mixture for a price consideration and risk the possibility of seeding these famous beauty spots of the World with weed seeds and objectionable pest grasses.

Your ambition may be to have a beautiful lawn. What is prettier or more desirable. Resolve right now to have a beautiful, permanent luxuriant lawn. Seed with Blue Ribbon Lawn Grass Seed and within about four weeks from the time of sowing, your ambition will have been realized in a beautiful velvety sward which will prove a pride and joy as long as there is signs of life in it.

### KEEP YOUR LAWN ALIVE

Soil enriched with proper plant food gives quickest results. Whether with fresh ground or old, it pays equally well to fertilize. The following Fertilizers will give excellent results, and will improve the appearance and health of any lawn

#### NUTRO PULVERIZED SHEEP MANURE

5 lbs. 50c; 10 lbs. 85c, postpaid; not prepaid, 50 lbs. \$1.25; 100 lbs. \$2.25.

#### BLUE RIBBON LAWN AND GARDEN FERTILIZER.

5 lbs. 50c; 10 lbs. 95c, postpaid; not prepaid, 50 lbs. \$1.25; 100 lbs. \$2.25.

Use the above fertilizers at the rate of 5 lbs to every 250 square feet of lawn.

#### LAWN LIME

For lawns that are heavily shaded, damp or wet; corrects acidity and sweetens the soil; 80-lb. bags \$1.00 each; ton \$15.

## BLUE RIBBON EVERGREEN

A Grass Seed for northern and middle latitudes, of which we sell thousands of pounds each year. We recommend it in place of straight Kentucky Blue Grass, as the latter is slow in starting and takes some time to make a good lawn when seeded alone. It is a mixture of the best Grasses for lawn purposes, which insures a fine green sward at all seasons of the year, no one Grass keeping in good condition throughout the season. It makes a lawn quicker, as some of the Grasses used grow rapidly and in a few weeks' time they are ready to mow. Our seed weighs 20 pounds to the bushel, where the ordinary seed only weighs 14 pounds.

Prices, postage paid: Pound, 60c; 2 pounds, \$1.10; 5 pounds, \$2.50

Prices, at buyer's expense: Pound, 55c; 2 pounds, \$1.00; 5 pounds, \$2.25; 20 pounds, \$8.00; 100 pounds or over, \$30.00 per 100 pounds.

## SHADY GREEN LAWN GRASS

This is especially prepared for damp and shady places where ordinary Grasses will not thrive. If you have large trees on your property or require a sod on the north side of some buildings, this is just the thing for you.

Prices, postage paid: Pound, 60c; 2 pounds, \$1.10; 5 pounds, \$2.50. At purchasers' expense: Pound, 55c; 2 pounds, \$1.00; 5 pounds, \$2.25; 20 pounds, \$8.00.

## DIXIE VELVET LAWN GRASS

Our friends in the extreme South and dry Western States will find this of exceptional value. It is made up from extremely hardy varieties, those which withstand the hot sun and drouth, such as Bermuda Grass. It can also be used to advantage on dry banks exposed to the sun, where ordinary varieties burn out.

Prices, postage paid: Pound, 60c; 2 pounds, \$1.10; 5 pounds, \$2.50. At purchasers' expense: Pound, 55c; 2 pounds, \$1.00; 5 pounds, \$2.25; 20 pounds, \$8.00.



# BLUE RIBBON SEEDS



Improved Big  
Reid's Yellow Dent  
Corn

## WOOD, STUBBS & CO.

INCORPORATED

### SEEDSMEN

LOUISVILLE ~ ~ ~ KENTUCKY